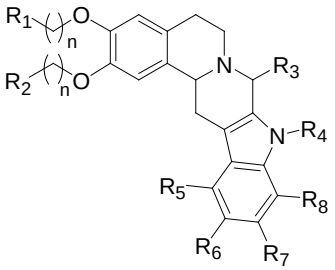
Claims

1. A phenyl [a] indole [2,3-g] quinazine compound of formula (I), or a enantiomer, diastereomer, racemate, and mixture thereof, a pharmaceutically acceptable salt, crystalline hydrate and solvate thereof,



formula (I)

wherein R_1 and R_2 are each independently selected from the group consisting of hydrogen, deuterium, tritium, halogen, a substituted or unsubstituted C1-C6 alkyl, substituted or unsubstituted C1-C6 alkoxy, substituted or unsubstituted C6-C10 aryl, substituted or unsubstituted 5-7 membered heterocyclic ring, substituted or unsubstituted C1-C6 alkylphenyl, substituted or unsubstituted C1-C6 alkyl (5-7 membered heteroaryl), substituted or unsubstituted C3-C12 cycloalkyl, substituted or unsubstituted C2-C10 acyl, substituted or unsubstituted C2- C10 ester group, amino group, substituted or unsubstituted C1-C6 amide group, $-SO_2R_9$, $-OSO_2R_9$, $-OCOR_9$; and not both of R_1 and R_2 are hydrogen;

or the R_1 and R_2 and the adjacent -(CH2)n-O and C=C together form a substituted or unsubstituted 5-7 membered heterocyclic ring, wherein the heterocyclic ring is an aromatic heterocyclic ring;

R_3, R_4 are each independently selected from the group consisting of hydrogen, deuterium, tritium, halogen, amine, hydroxy, a substituted or unsubstituted C1-C6 alkyl, substituted or unsubstituted C1-C6 alkoxy, substituted or unsubstituted C6-C10 aryl, substituted or unsubstituted 5-7 membered heterocyclic ring, substituted or unsubstituted C1-C6 alkylphenyl, substituted or unsubstituted C3-C12 cycloalkyl, substituted or unsubstituted C2-C10 acyl, substituted or unsubstituted C2-C10 ester group, amino, C1-C6 alkylamino, substituted or unsubstituted C1-C6 amide group, $-SO_2R_9$, $-OSO_2R_9$, $-OCOR_9$;

R_5, R_6, R_7 and R_8 are each independently selected from the group consisting of hydrogen, deuterium, tritium, halogen, hydroxy, a substituted or unsubstituted C1-C6 alkyl, substituted or unsubstituted C1-C6 alkoxy, substituted or unsubstituted C3-C12 cycloalkyl, cyano, nitro, carboxyl, sulfydryl, $-NR_9R_{10}$, $-NCOR_9R_{10}$, $-SO_2R_9$, $-SO_2NR_9R_{10}$, $-OSO_2R_9$, or $-OCOR_9$;

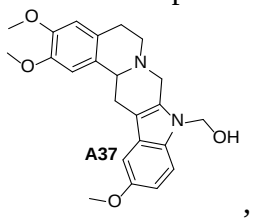
R_9 and R_{10} are independently hydrogen, deuterium, tritium, halogen, an unsubstituted or 1-3 halogen substituted C1-C6 alkyl, or C3-C6 cycloalkane unsubstituted or substituted by 1-3 halogens, C6-C10 aryl unsubstituted or substituted by 1 to 3 halogens, C1-C3 alkyl-(C6-C10 aryl) unsubstituted or substituted by 1-3 halogens, 5-7 membered heteroaryl unsubstituted or substituted by 1-3 halogens;

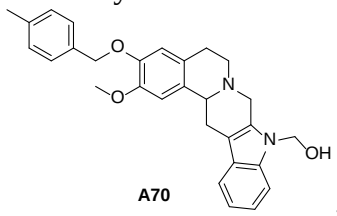
And when both of R_3 and R_4 are hydrogen, at least one of R_1, R_2, R_6, R_7 is a group selected from the group consisting of a substituted C6-C10 aryl, substituted 5-7-membered heterocyclic ring, $-OSO_2R_9$;

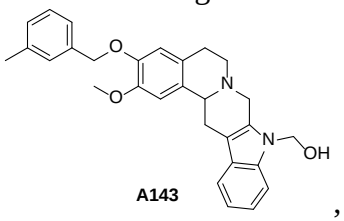
wherein the "substituted" refers to one or more hydrogen atoms on the group are substituted with a substituent selected from the group consisting of halogen, a C1-C6 alkyl unsubstituted or substituted by halogen or C3-C6 (preferably C1-C4) cycloalkyl, C1-C4 alkoxy, C3-C6 cycloalkyl, C1-C4 linear or branched alkyl substituted amine group, hydroxy, cyano, nitro, oxygen atom (=O), hydroxy-C1-C6 alkyl, carboxyl, sulfydryl, C6-C10 aryl unsubstituted or substituted by 1 to 3 halogens or hydroxy groups, unsubstituted or halogenated 5-7 membered heterocyclic ring, unsubstituted or halogenated C2-C6 acyl, C1-C6 hydroxyalkyl, $-NR_9R_{10}$, $-NCOR_9R_{10}$, $-SO_2R_9$, $-OSO_2R_9$, $-SO_2NR_9R_{10}$, $-COOR_9$ and $-OCOR_9$;

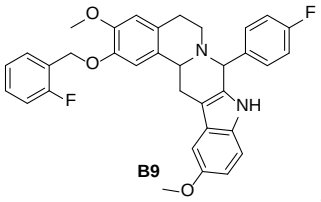
n is 1

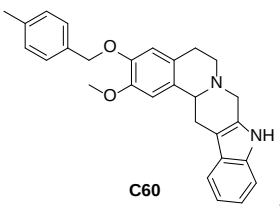
and the compound is not any one selected from the following:

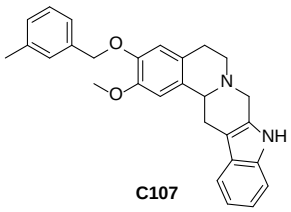


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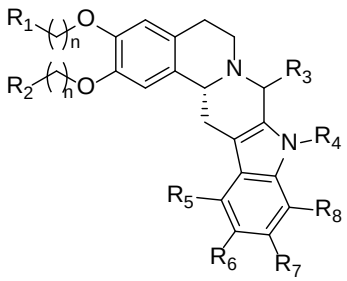
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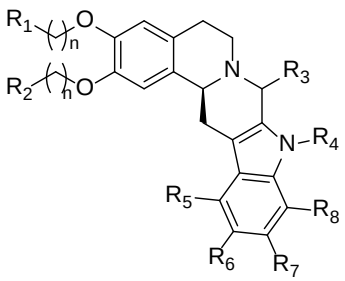
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2. The compound of claim 1, or the enantiomer, diastereomer, racemate, or mixture thereof, and the pharmaceutically acceptable salt, crystalline hydrate and solvate thereof, wherein the phenyl [a] fluorene [2,3-g] quinazine compound has the following formula R-(I) or the formula S-(I):



Formula *R-(I)*



Formula *S*-(I)

3. The compound of claim 1, or the enantiomer, diastereomer, racemate, or mixture thereof, and the pharmaceutically acceptable salt, crystalline hydrate and solvate thereof, wherein the R_3 is hydrogen or a substituted or unsubstituted C1-C6 alkyl, and the R_4 is selected from the group consisting of a substituted or unsubstituted C1-C6 alkyl, substituted or unsubstituted C1-C6 alkoxy, substituted or unsubstituted C1-C6 alkylphenyl, substituted or unsubstituted 5-7-membered heterocyclic ring, substituted or unsubstituted C3-C12

cycloalkyl, substituted or unsubstituted C2-C10 acyl, substituted or unsubstituted C2-C10 ester group, $-OSO_2R_9$.

4. The compound of claim 1, or the enantiomer, diastereomer, racemate, or mixture thereof, and the pharmaceutically acceptable salt, crystalline hydrate and solvate thereof, wherein the R_4 is hydrogen, and the R_3 is selected from the group consisting of a substituted or unsubstituted C6-C10 aryl, substituted or unsubstituted 5-7 membered heterocyclic ring, substituted or unsubstituted C1-C6 alkylphenyl, substituted or unsubstituted C3-C12 cycloalkyl.

5. The compound of claim 1, or the enantiomer, diastereomer, racemate, or mixture thereof, and the pharmaceutically acceptable salt, crystalline hydrate and solvate thereof, wherein R_3 and R_4 are hydrogen, and

at least one of R_1 and R_2 is a group selected from the group consisting of a substituted or unsubstituted C6-C10 aryl, substituted or unsubstituted 5-7 membered heterocyclic ring; or

at least one of R_5, R_6, R_7 and R_8 is a group selected from the group consisting of a $-OSO_2R_9$.

6. The compound of claim 1, or the enantiomer, diastereomer, racemate, or mixture thereof, and the pharmaceutically acceptable salt, crystalline hydrate and solvate thereof, R_1 and R_2 are each independently selected from the group consisting of hydrogen, deuterium, tritium, halogen, a substituted or unsubstituted C1-C6 alkyl, substituted or unsubstituted C6-C10 aryl;

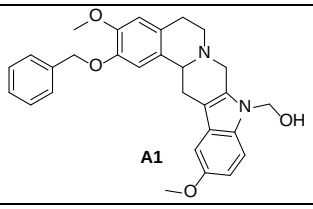
or the R_1 and R_2 together form a substituted or unsubstituted 5-7 membered heterocyclic ring, wherein the heterocyclic ring is aromatic heterocyclic ring;

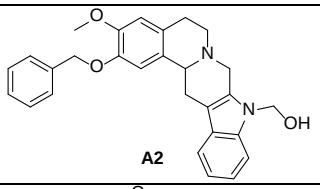
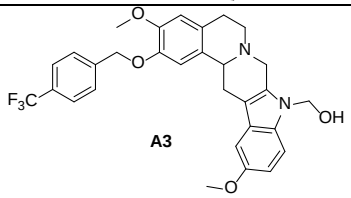
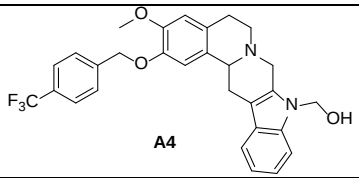
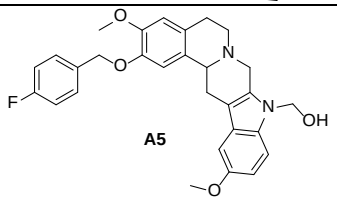
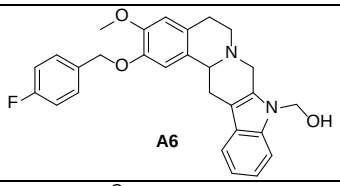
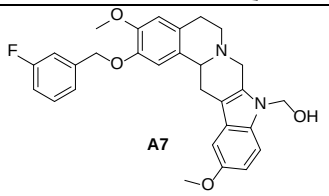
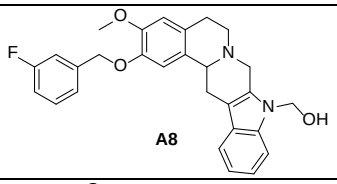
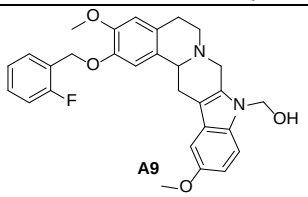
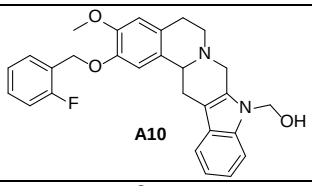
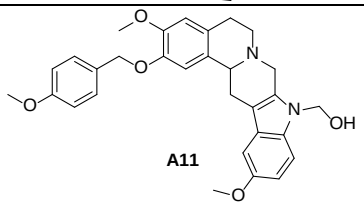
R_3 is selected from the group consisting of hydrogen, deuterium, tritium, halogen, a substituted or unsubstituted C6-C10 aryl, substituted or unsubstituted 5-7 membered heterocyclic ring;

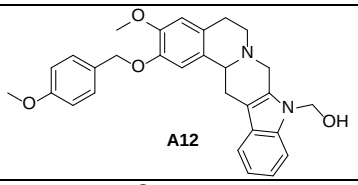
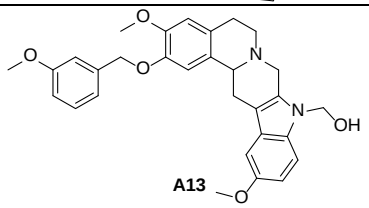
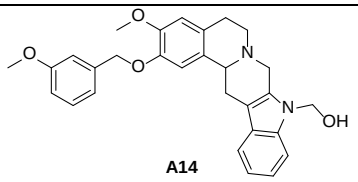
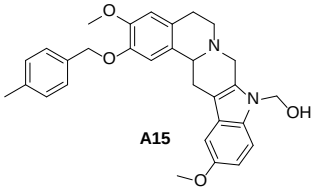
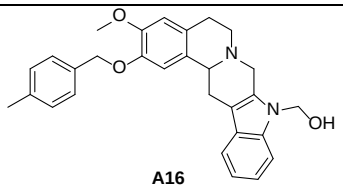
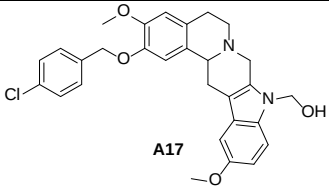
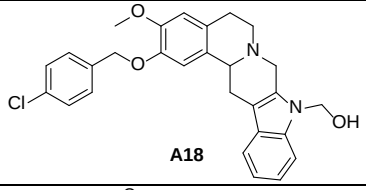
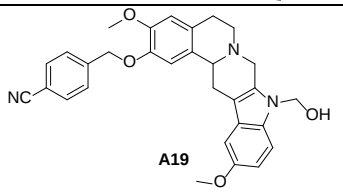
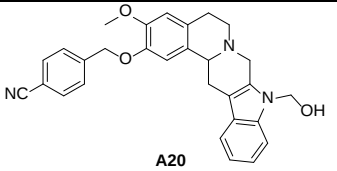
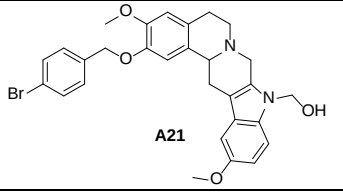
R_4 is hydrogen, deuterium, tritium, halogen, hydroxy-C1-C6 alkyl;

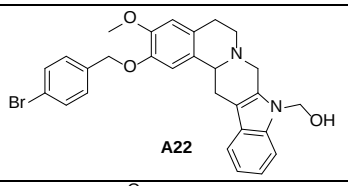
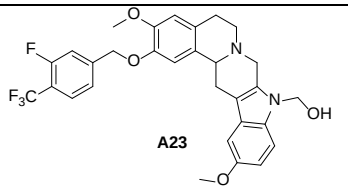
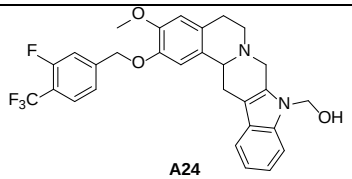
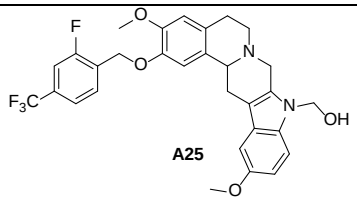
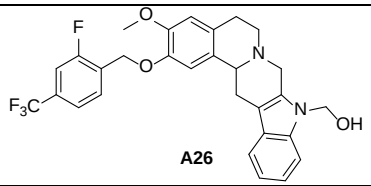
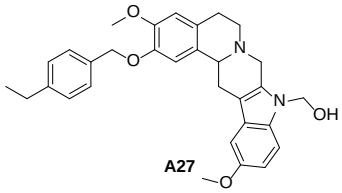
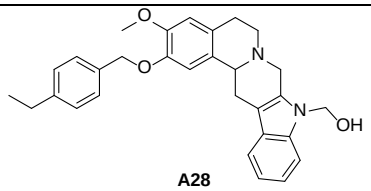
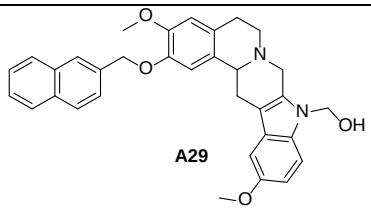
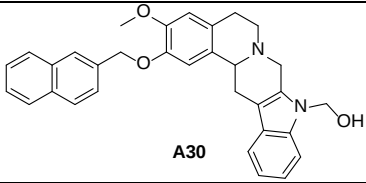
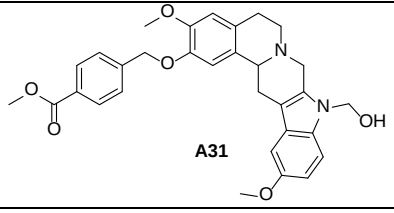
R_5, R_6, R_7 and R_8 are each independently hydrogen, deuterium, tritium, halogen, a substituted or unsubstituted C1-C6 alkyl, substituted or unsubstituted C1-C6 alkoxy, substituted or unsubstituted C3-C6 cycloalkyl, C1-C6 alkoxy substituted C1-C6 alkyl, C3-C6 cycloalkyl substituted C1-C6 alkyl, hydroxyl, cyano, nitro, C1-C6 straight or branched hydroxyalkyl, carboxyl, sulfydryl, $-NR_9R_{10}$, $-NCOR_9R_{10}$, $-SO_2R_9$, $-SO_2NR_9R_{10}$, or $-OCOR_9$.

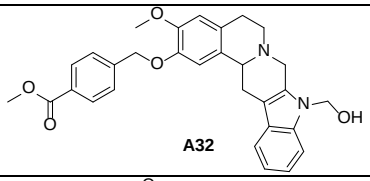
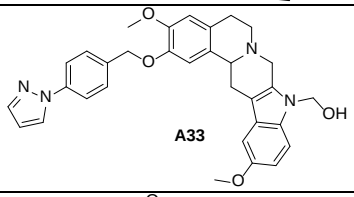
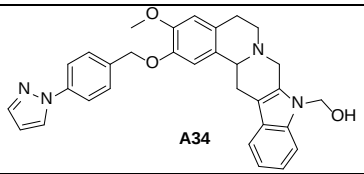
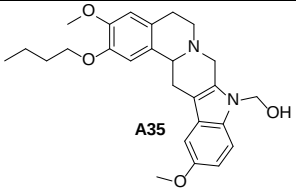
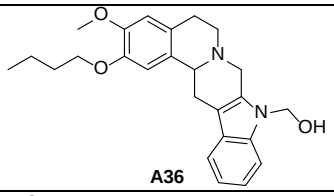
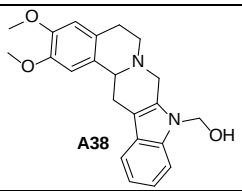
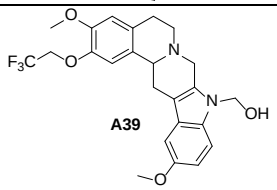
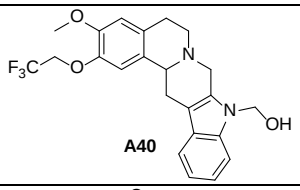
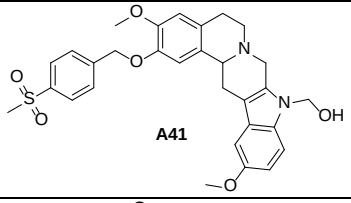
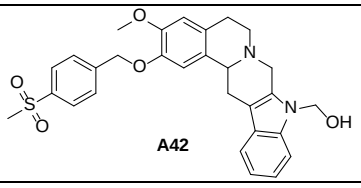
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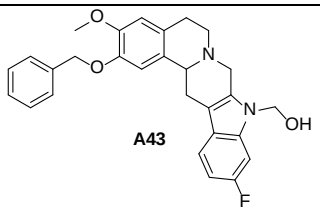
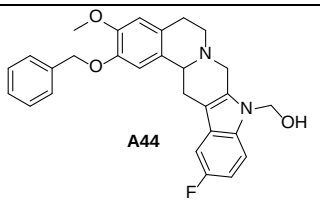
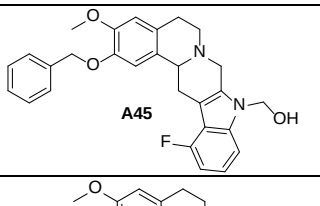
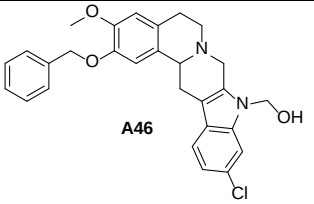
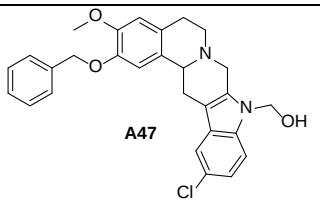
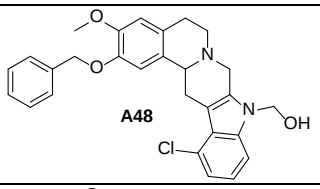
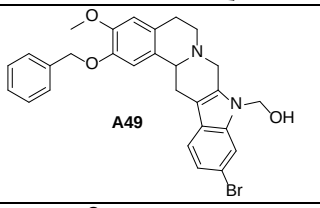
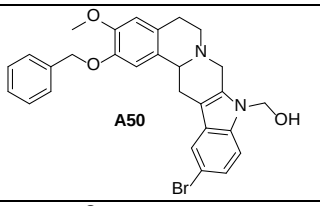
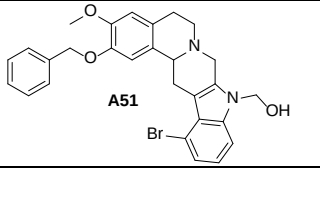
No.	Name	Structure
A1	**(2-(**benzyloxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A1

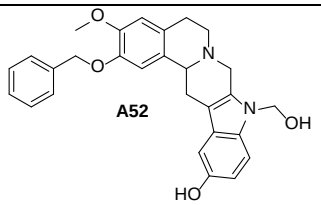
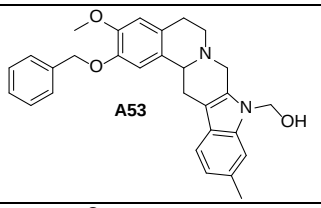
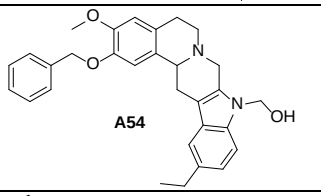
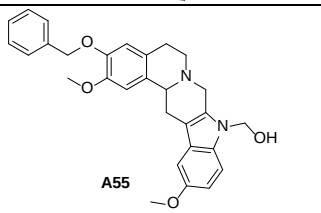
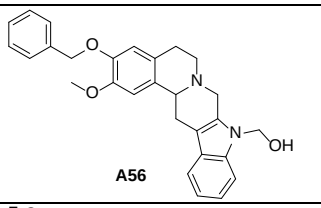
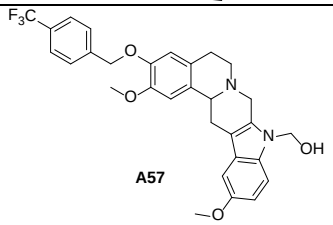
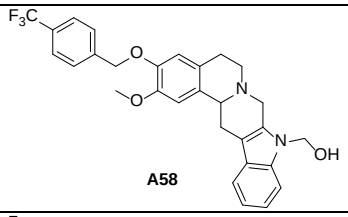
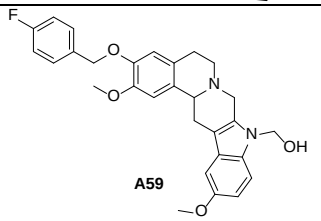
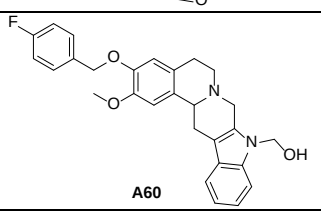
A2	**(2-(**benzyloxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A2
A3	**(3,12-**dimethoxy-**2-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A3
A4	**(3-**methoxy-**2-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A4
A5	**(2-((4-**fluorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A5
A6	**(2-((4-**fluorobenzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A6
A7	**(2-((3-**fluorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A7
A8	**(2-((3-**fluorobenzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A8
A9	**(2-((2-**fluorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A9
A10	**(2-((2-**fluorobenzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A10
A11	**(3,12-**dimethoxy-**2-((4-**methoxybenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A11

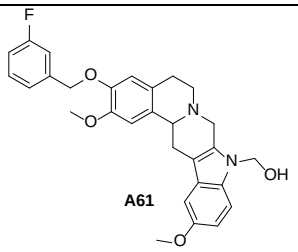
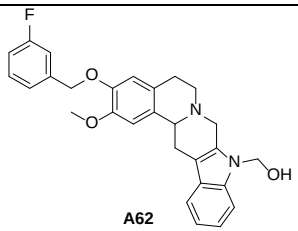
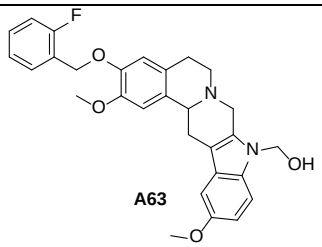
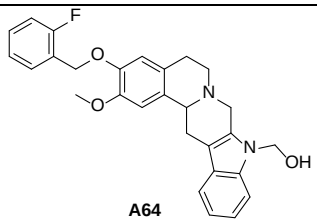
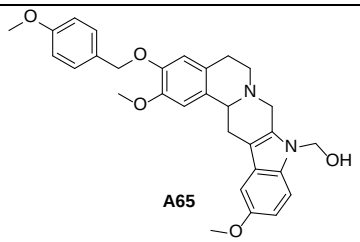
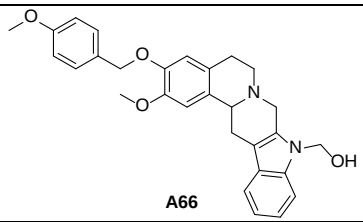
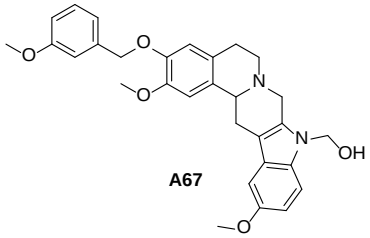
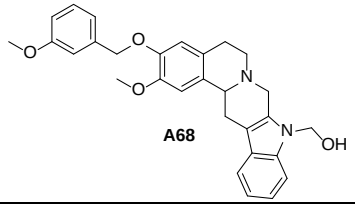
A12	**(3-**methoxy-**2-((4-**methoxybenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A12
A13	**(3,12-**dimethoxy-**2-((3-**methoxybenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A13
A14	**(3-**methoxy-**2-((3-**methoxybenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A14
A15	**(3,12-**dimethoxy-**2-((4-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A15
A16	**(3-**methoxy-**2-((4-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A16
A17	**(2-((4-**chlorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A17
A18	**(2-((4-**chlorobenzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A18
A19	**4-(((9-(**hydroxymethyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**yl**)**oxy**)**methyl)benzonitrile	 A19
A20	**4-(((9-(**hydroxymethyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)**oxy**)**methyl)benzonitrile	 A20
A21	**(2-((4-**bromobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A21

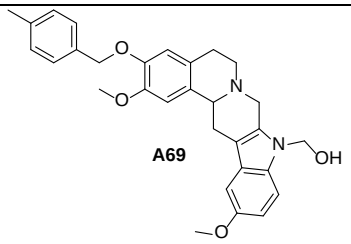
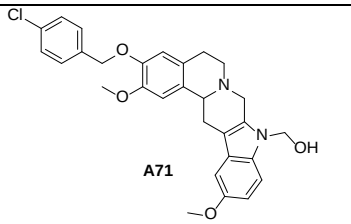
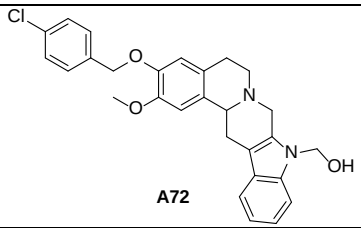
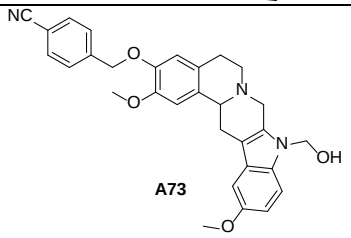
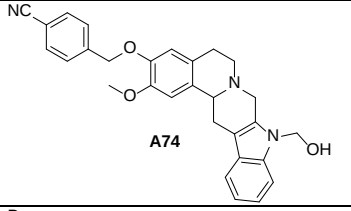
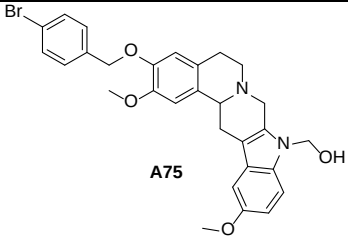
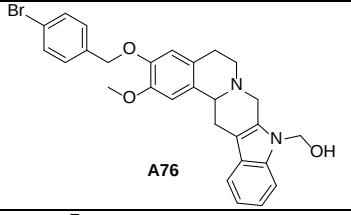
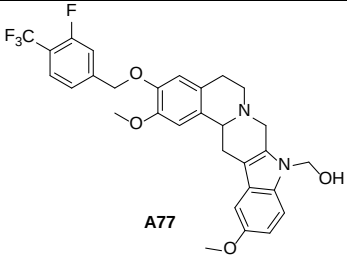
A22	**(2-((4-**bromobenzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A22
A23	**(2-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A23
A24	**(2-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A24
A25	**(2-((2-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A25
A26	**(2-((2-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A26
A27	**(3,12-**dimethoxy-**2-((4-**ethylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A27
A28	**(3-**methoxy-**2-((4-**ethylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A28
A29	**(3,12-**dimethoxy-**2-(**naphthalen-2-ylmethoxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A29
A30	**(3-**methoxy-**2-(**naphthalen-2-ylmethoxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A30
A31	**4-(((9-(**hydroxymethyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**yl)oxo)methyl)benzoate	 A31

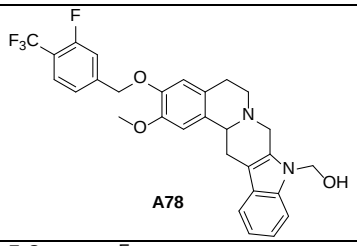
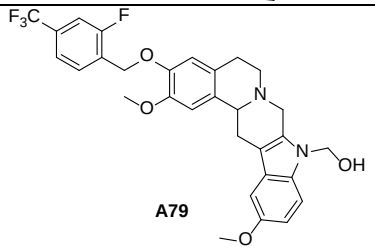
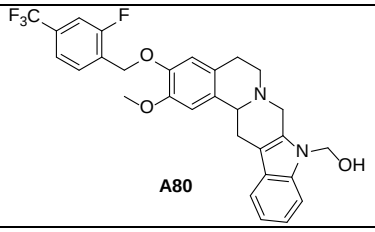
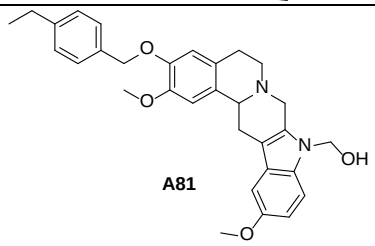
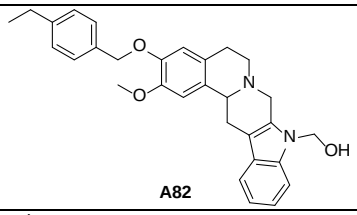
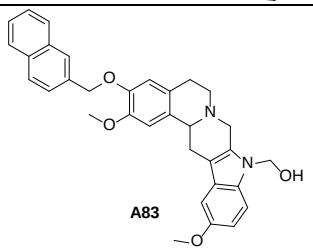
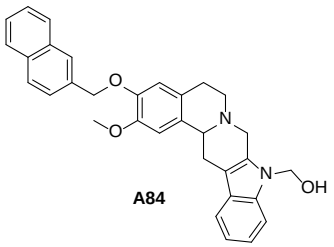
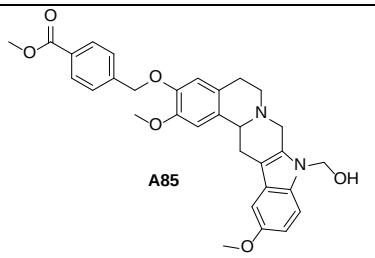
A32	**4-(((9-(**hydroxymethyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**yl)oxo)methyl)benzoate	 A32
A33	**(2-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A33
A34	**(2-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A34
A35	**(2-**butoxy-**3,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A35
A36	**(2-**butoxy-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A36
A38	**(2,3-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A38
A39	**(3,12-**dimethoxy-**2-(2,2,2-**trifluoroethoxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A39
A40	**(3-**methoxy-**2-(2,2,2-**trifluoroethoxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A40
A41	**(3,12-**dimethoxy-**2-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A41
A42	**(3-**methoxy-**2-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A42

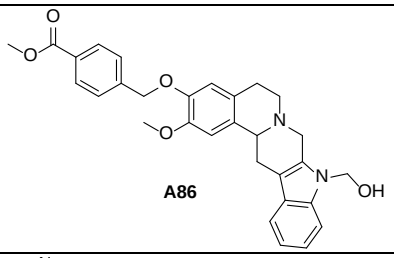
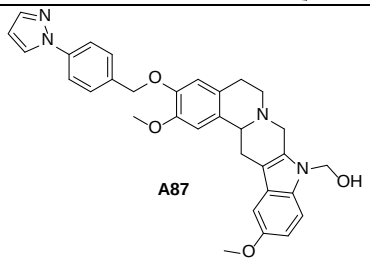
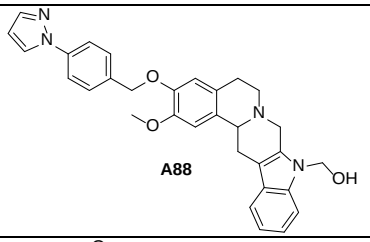
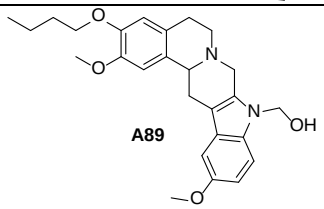
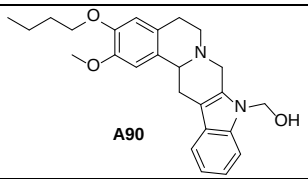
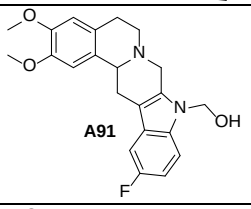
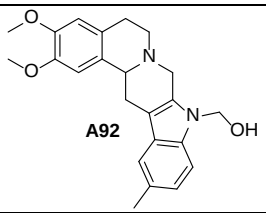
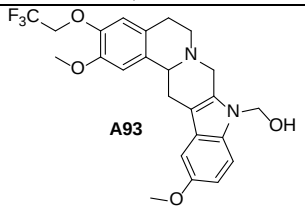
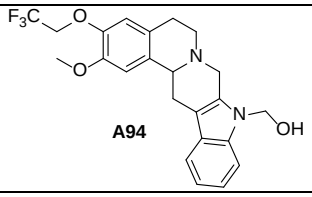
A43	**(2-(**benzyloxy**)-11-**fluoro-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A43
A44	**(2-(**benzyloxy**)-12-**fluoro-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A44
A45	**(2-(**benzyloxy**)-13-**fluoro-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A45
A46	**(2-(**benzyloxy**)-11-**chloro-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A46
A47	**(2-(**benzyloxy**)-12-**chloro-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A47
A48	**(2-(**benzyloxy**)-13-**chloro-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A48
A49	**(2-(**benzyloxy**)-11-**bromo-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A49
A50	**(2-(**benzyloxy**)-12-**bromo-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A50
A51	**(2-(**benzyloxy**)-13-**bromo-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A51

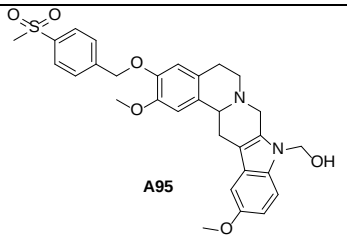
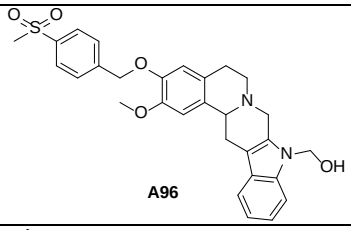
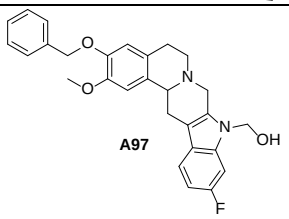
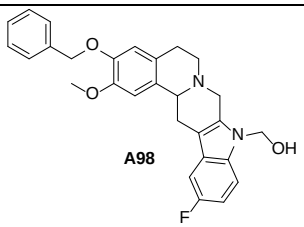
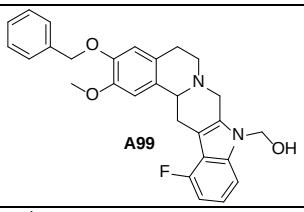
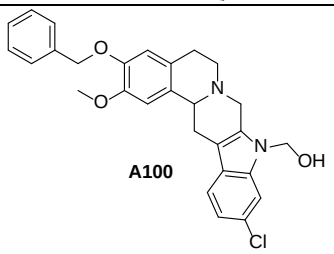
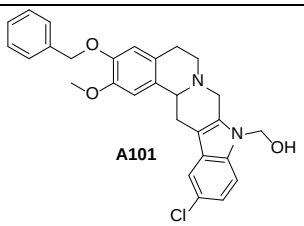
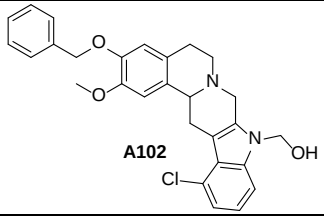
A52	**2-(**benzyloxy**)-9-(**hydroxymethyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**12-phenol**	
A53	**(2-(**benzyloxy**)-3-**methoxy-**11-**methyl-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A54	**(2-(**benzyloxy**)-12-**ethyl-**3-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A55	**(3-(**benzyloxy**)-2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A56	**(3-(**benzyloxy**)-2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A57	**(2,12-**dimethoxy-**3-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A58	**(2-**methoxy-**3-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A59	**(3-((4-**fluorobenzyl**)**oxy**)-2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A60	**(3-((4-**fluorobenzyl**)**oxy**)-2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	

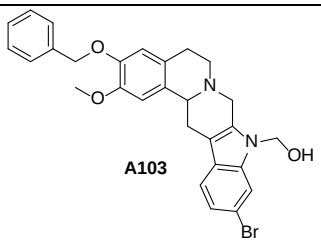
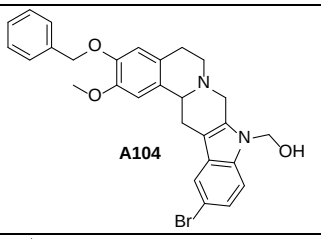
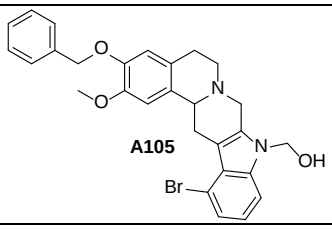
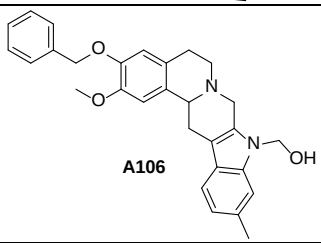
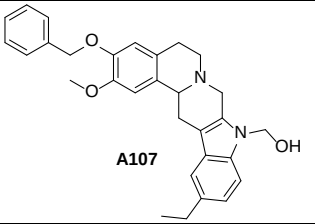
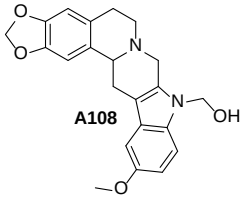
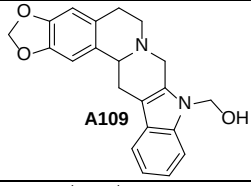
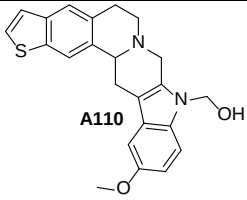
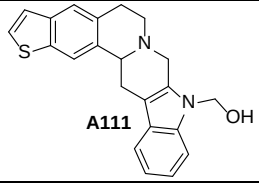
A61	**(3-((3-**fluorobenzyl**)**oxy**)-2,12-**dimethoxy**-5,6, 14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2, 1-a]isoquinoline-9(8H)-yl**)**methanol	 A61
A62	**(3-((3-**fluorobenzyl**)**oxy**)-2-**methoxy**-5,6,14,1 4a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]i soquinoline-9(8H)-yl**)**methanol	 A62
A63	**(3-((2-**fluorobenzyl**)**oxy**)-2,12-**dimethoxy**-5,6, 14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2, 1-a]isoquinoline-9(8H)-yl**)**methanol	 A63
A64	**(3-((2-**fluorobenzyl**)**oxy**)-2-**dimethoxy**-5,6,14, 14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A64
A65	**(2,12-**dimethoxy**-3-((4-**methoxybenzyl**)**oxy**)-5 ,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A65
A66	**(2-**methoxy**-3-((4-**methoxybenzyl**)**oxy**)-5,6,14 ,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1- a]isoquinoline-9(8H)-yl**)**methanol	 A66
A67	**(2,12-**dimethoxy**-3-((3-**methoxybenzyl**)**oxy**)-5 ,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A67
A68	**(2-**methoxy**-3-((3-**methoxybenzyl**)**oxy**)-5,6,14 ,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1- a]isoquinoline-9(8H)-yl**)**methanol	 A68

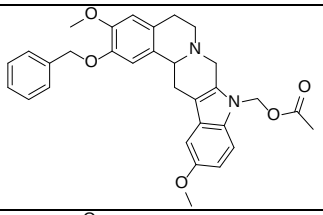
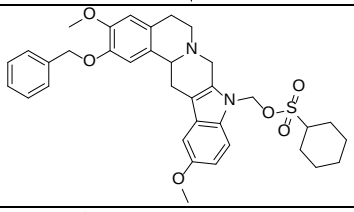
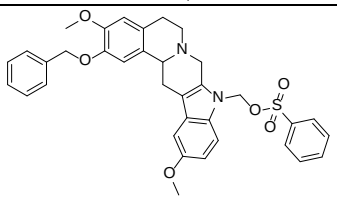
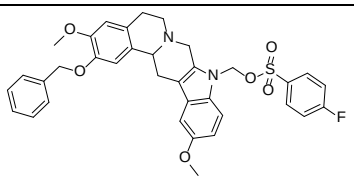
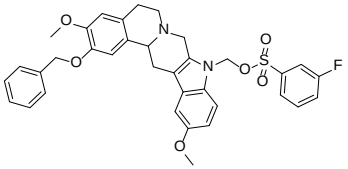
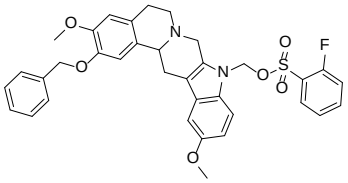
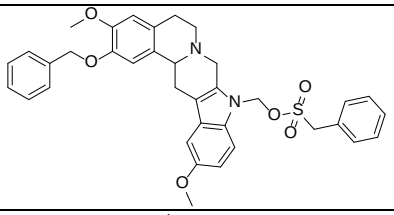
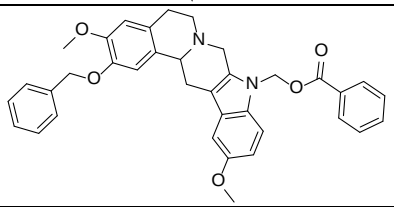
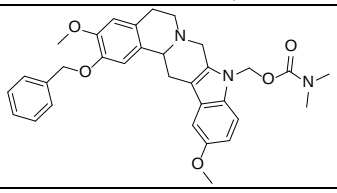
A69	**(2,12-**dimethoxy-**3-((4-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A69
A71	**(3-((4-**chlorobenzyl**)**oxy**)-2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A71
A72	**(3-((4-**chlorobenzyl**)**oxy**)-2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A72
A73	**4-(((9-(**hydroxymethyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy**)**methyl)benzonitrile	 A73
A74	**4-(((9-(**hydroxymethyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy**)**methyl)benzonitrile	 A74
A75	**(3-((4-**bromobenzyl**)**oxy**)-2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A75
A76	**(3-((4-**iodobenzyl**)**oxy**)-2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A76
A77	**(3-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A77

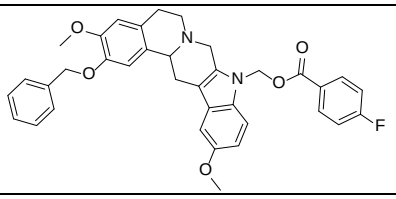
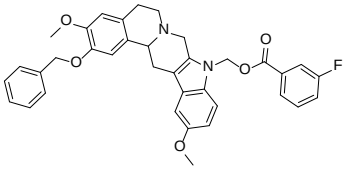
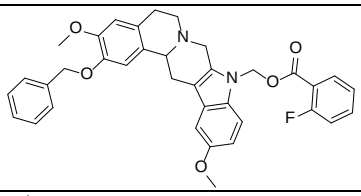
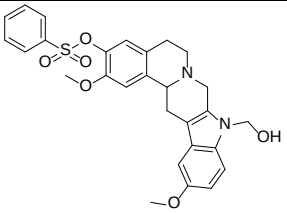
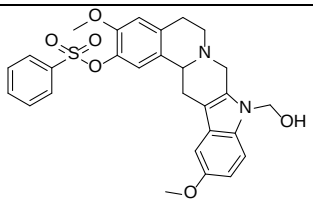
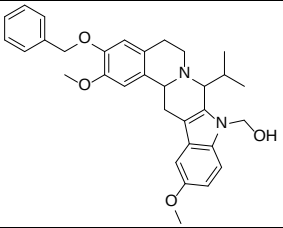
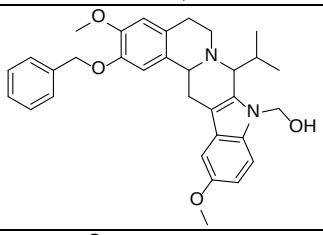
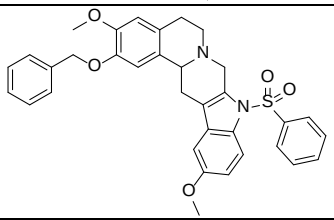
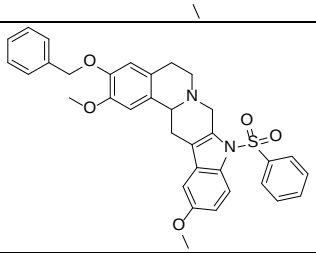
A78	**(3-((3**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A78
A79	**(3-((2**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2,12**-dimethoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A79
A80	**(3-((2**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A80
A81	**(2,12**-dimethoxy-**3-((4**-ethylbenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A81
A82	**(2**-methoxy-**3-((4**-ethylbenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A82
A83	**(2,12**-dimethoxy-**3-(**naphthalen-2-ylmethoxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A83
A84	**(2**-methoxy-**3-(**naphthalen-2-ylmethoxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A84
A85	**4-(((9-(**hydroxymethyl**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3**-yl)oxo)methyl)benzoate	 A85

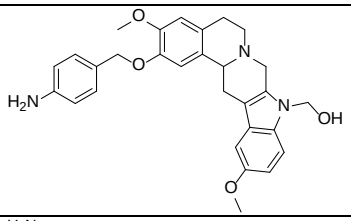
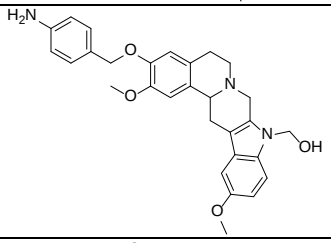
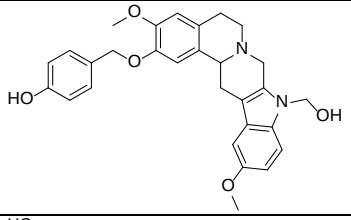
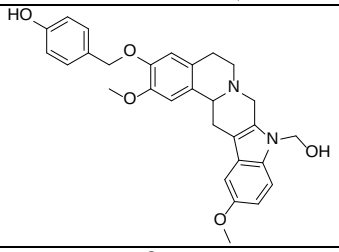
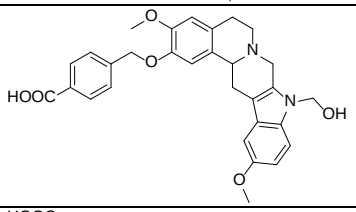
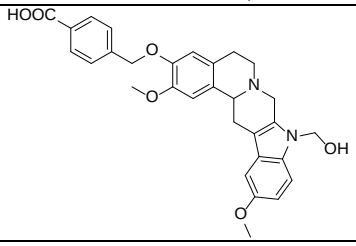
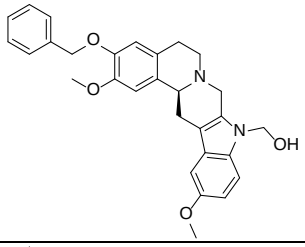
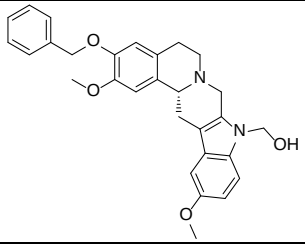
A86	**4-(((9-(**hydroxymethyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-**yl)oxo)methyl)benzoate	
A87	**(3-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A88	**(3-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A89	**(3-**butoxy-**2,12-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A90	**(3-**butoxy-**2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A91	**(12-**fluoro-**2,3-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A92	**(12-**methyl-**2,3-**dimethoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A93	**(2,12-**dimethoxy-**3-(2,2,2-**trifluoroethoxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A94	**(2-**methoxy-**3-(2,2,2-**trifluoroethoxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	

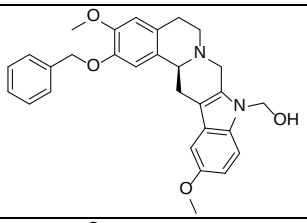
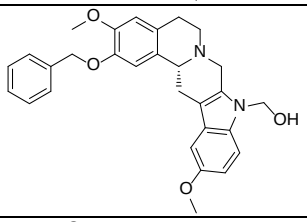
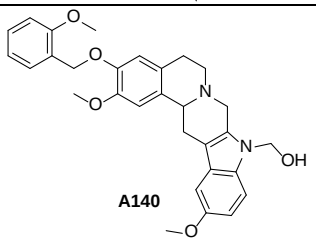
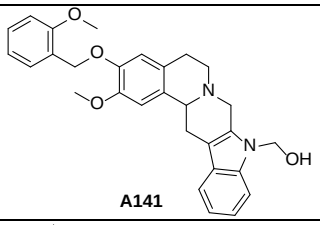
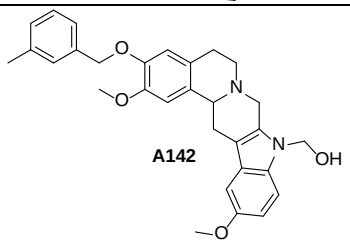
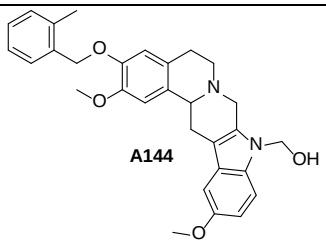
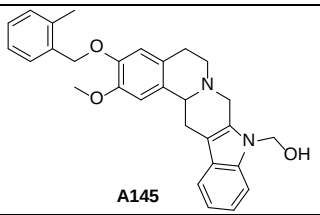
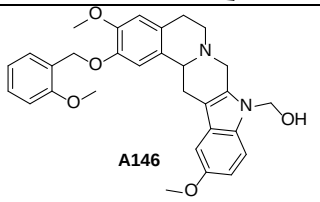
A95	**(2,12**-dimethoxy-**3-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A95
A96	**(2**-methoxy-**3-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A96
A97	**(3-(**benzyloxy**)-11**-fluoro-**2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A97
A98	**(3-(**benzyloxy**)-12**-fluoro-**2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A98
A99	**(3-(**benzyloxy**)-13**-fluoro-**2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A99
A100	**(3-(**benzyloxy**)-11**-chloro-**2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A100
A101	**(3-(**benzyloxy**)-12**-chloro-**2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A101
A102	**(3-(**benzyloxy**)-13**-chloro-**2**-methoxy-**5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A102

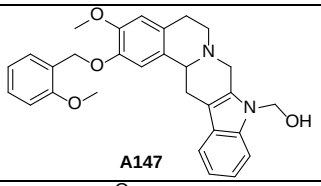
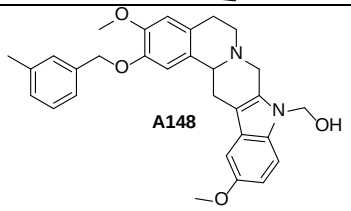
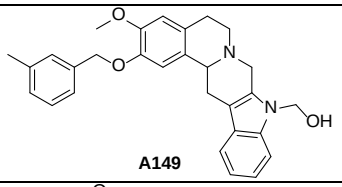
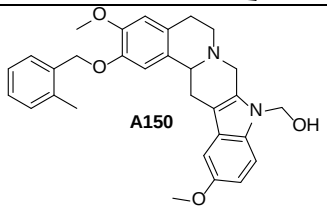
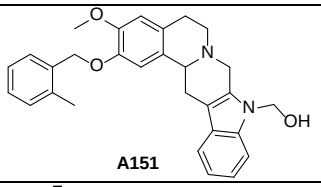
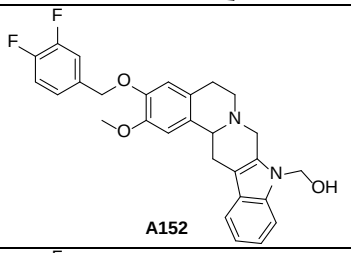
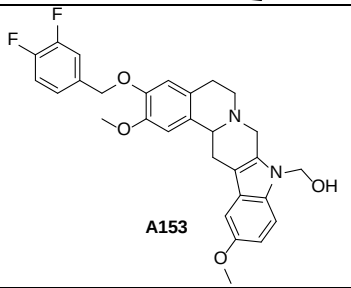
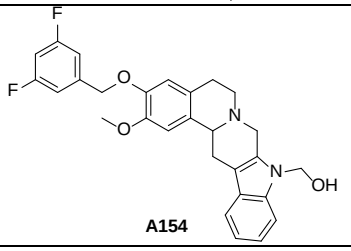
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A104	**(3-(**benzyloxy**)-12-**bromo-**2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A104
A105	**(3-(**benzyloxy**)-13-**bromo-**2-**methoxy-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A105
A106	**(3-(**benzyloxy**)-11-**methyl-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A106
A107	**(3-(**benzyloxy**)-12-**ethyl-**5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A107
A108	**(12-**methoxy-**5,6,14,14a-tetrahydro-[1,3]dioxazo[4,5-g]indolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)**methanol	 A108
A109	**(5,6,14,14a-tetrahydro-[1,3]dioxazo[4,5-g]indolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)**methanol	 A109
A110	**(12-**methoxy-**5,6,14,14a-tetrahydro-[1,3]dioxazo[4,5-g]indolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)**methanol	 A110
A111	**(5,6,14,14a-tetrahydro-[1,3]dioxazo[4,5-g]indolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)**methanol	 A111

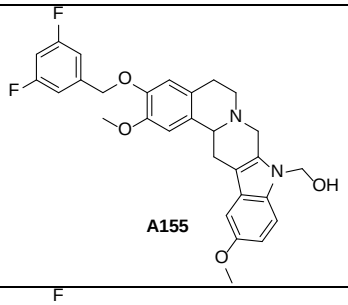
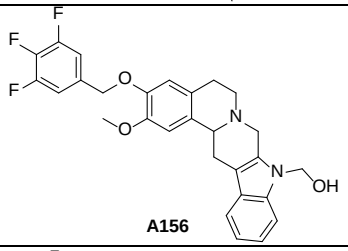
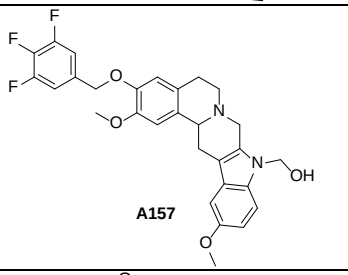
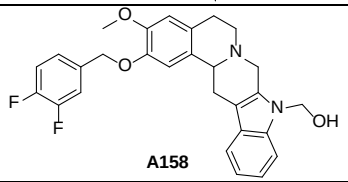
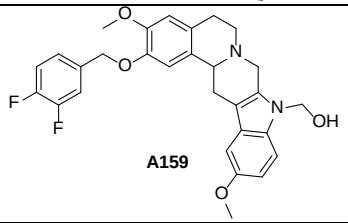
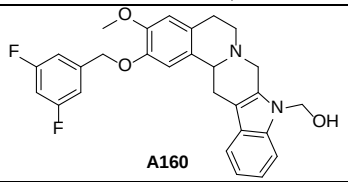
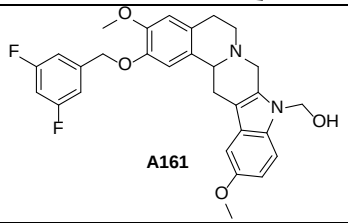
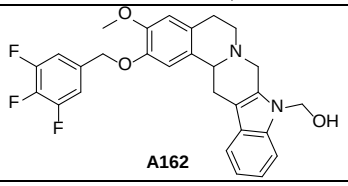
A112	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)acetate**	
A113	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)cyclohexylsulfonate**	
A114	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)benzenesulfonate**	
A115	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)4-fluorobenzenesulfonate**	
A116	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)3-fluorobenzenesulfonate**	
A117	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)2-fluorobenzenesulfonate**	
A118	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)benzylbenzenesulfonate**	
A119	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)benzoate**	
A120	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2,1-a]isoquinoline-9(8H)-yl)N,N-dimethylformate**	

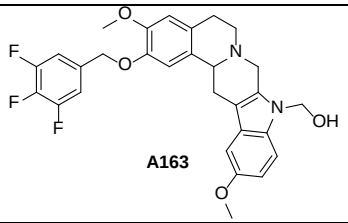
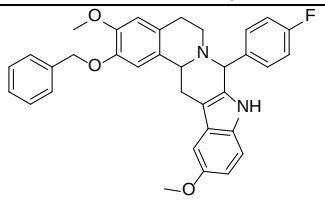
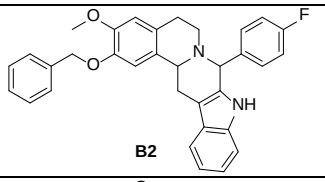
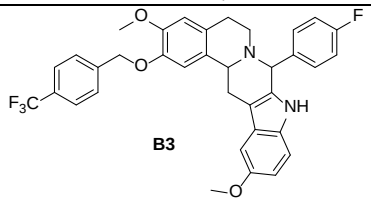
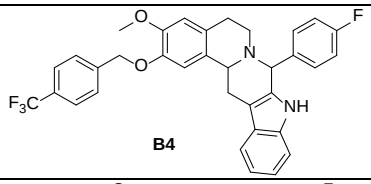
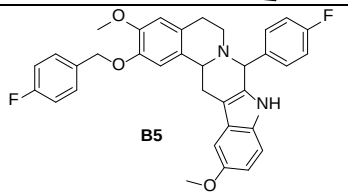
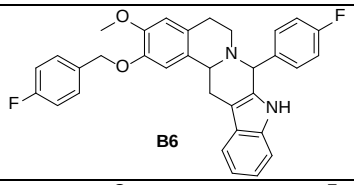
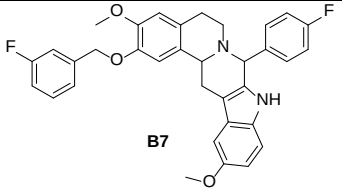
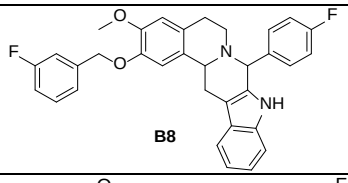
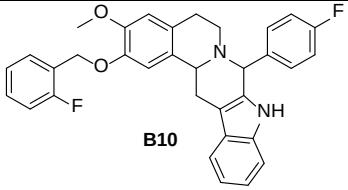
A121	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2, 1-a]isoquinoline-9(8H)-yl)4-fluorobenzoate**	
A122	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2, 1-a]isoquinoline-9(8H)-yl)3-fluorobenzoate**	
A123	**methyl (2-(benzyloxy)-3,12-dimethoxy-5,6,14,14a-tetrahydroindolo[3',2':4,5]pyridine[2, 1-a]isoquinoline-9(8H)-yl)2-fluorobenzoate**	
A124	**9-(**hydroxymethyl**)-2,12**-dimethoxy-**5,6,8,9,14 ,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3**-ylbenzenesulfonate	
A125	**9**-(hydroxymethyl)-**3,12**-dimethoxy-**5,6,8,9,14 ,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2**-ylbenzenesulfonate	
A130	**(3-(**benzyloxy**)-8**-isopropyl-**2,12**-dimethoxy-**5 ,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl)methanol	
A131	**(2-(**benzyloxy**)-8**-isopropyl-**3,12**-dimethoxy-**5 ,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A132	**2-(**benzyloxy**)-3,12-**dimethoxy-**9-(**benzenesulfonyl**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4 ,5]**pyridine[2,1-a]isoquinoline	
A133	**3-(**benzyloxy**)-2,12-**dimethoxy-**9-(**benzenesulfonyl**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4 ,5]**pyridine[2,1-a]isoquinoline	

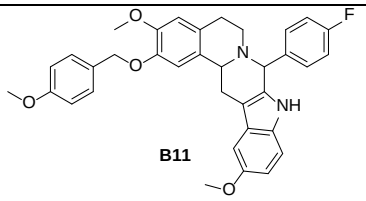
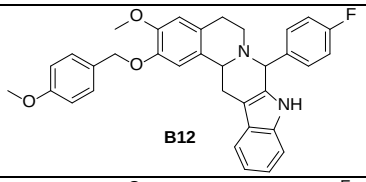
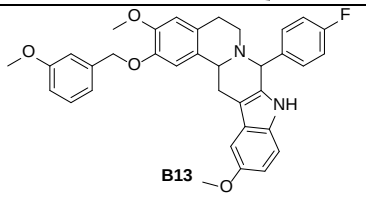
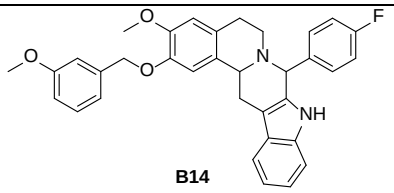
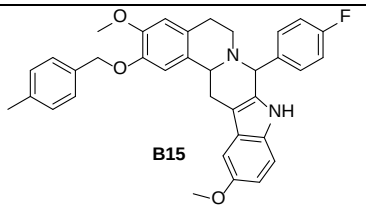
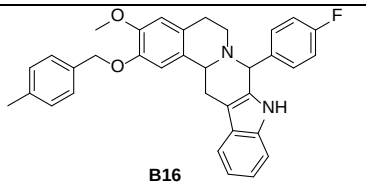
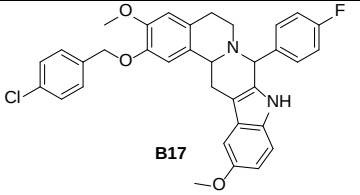
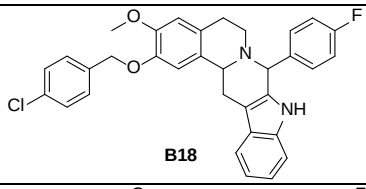
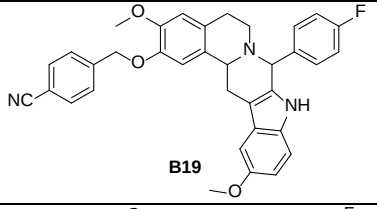
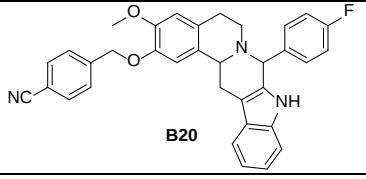
A134	**(2-((4**-aminobenzyl)oxy**)-3,12**-dimethoxy-**5,6, 14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2, 1-a]isoquinoline-9(8H)-yl**)**methanol	
A135	**(3-((4**-aminobenzyl)oxy**)-2,12**-dimethoxy-**5,6, 14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2, 1-a]isoquinoline-9(8H)-yl**)**methanol	
A136	**4-(((9-(**hydroxymethyl**)-3,12**-dimethoxy-**5,6,8 ,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine [2,1-a]isoquinoline-**2**-yl)oxo)methyl)phenol	
A137	**4-(((9-(**hydroxymethyl**)-2,12**-dimethoxy-**5,6,8 ,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine [2,1-a]isoquinoline-**3**-yl)oxo)methyl)phenol	
A138	**4-(((9-(Hydroxymethyl)-3,12-dimethoxy-5,6 ,8,9,14,14a-hexahydroindole[3',2':4 ,5]pyridine[2,1-a]isoquinolin-2-yl)oxo)meth yl)benzoic acid**	
A139	**4-(((9-(Hydroxymethyl)-2,12-dimethoxy-5,6 ,8,9,14,14a-hexahydroindole[3',2':4 ,5]pyridine[2,1-a]isoquinolin-3-yl)oxo)meth yl)benzoic acid**	
(*S*)-A55	***S*)-(3-(Benzyloxy)-2,12-dimethoxy-5,6,14,14 a-tetrahydroindole[3',2':4, 5] pyridine[2,1-a]isoquinoline-9(8H)-yl)metha nol**	
(*R*)-A55	***R*)-(3-(Benzyloxy)-2,12-dimethoxy-5,6,14,14 a-tetrahydroindole[3',2':4, 5] pyridine[2,1-a]isoquinoline-9(8H)-yl)metha nol**	

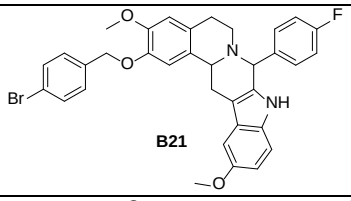
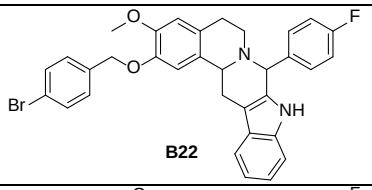
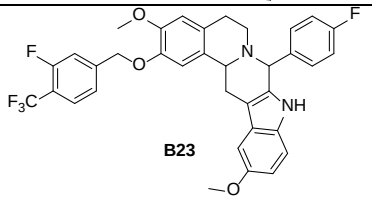
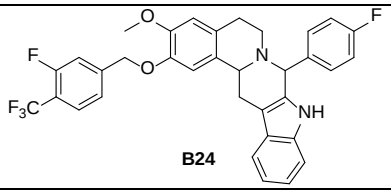
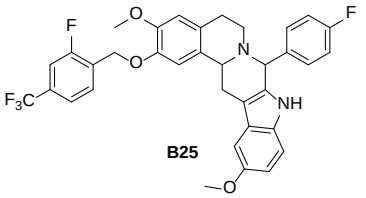
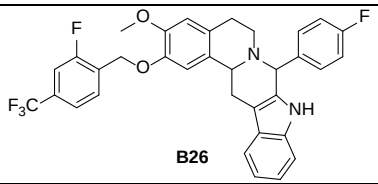
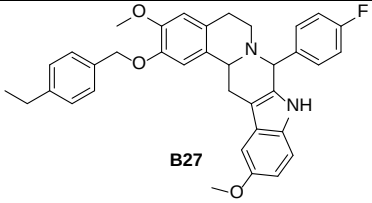
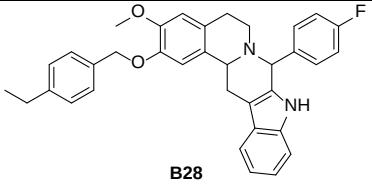
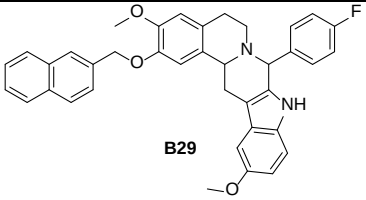
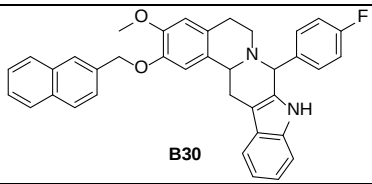
(*S*)-A1	*S*)-(2-(benzyloxy)-3,12-dimethoxy-5,8,14,14a**-tetrahydroindole[3',2':4, 5] pyridine[2,1-a]isoquinoline**-9(6H)-yl)methanol	
(*R*)-A1	*R*)-(2-(benzyloxy)-3,12-dimethoxy-5,8,14,14a**-tetrahydroindole[3',2':4, 5] pyridine[2,1-a]isoquinoline**-9(6H)-yl)methanol	
A140	**(2,12**-dimethoxy**-3-((2**-methoxybenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A141	**(2**-methoxy**-3-((2**-methoxybenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A142	**(2,12**-dimethoxy**-3-((3**-methylbenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A144	**(2,12**-dimethoxy**-3-((2**-methylbenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A145	**(2**-methoxy**-3-((2**-methylbenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	
A146	**(3,12**-dimethoxy**-2-((2**-methoxybenzyl**)**oxy**)-5,6,14,14a**-tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	

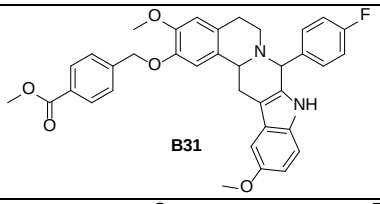
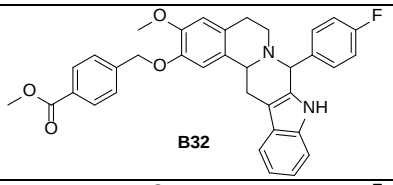
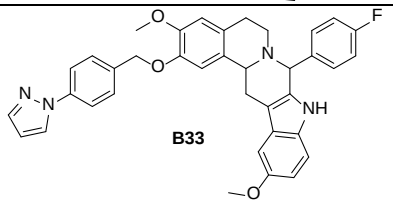
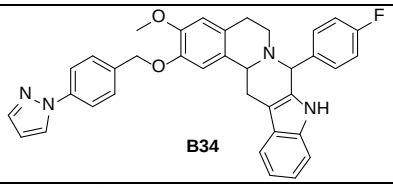
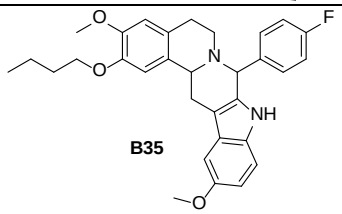
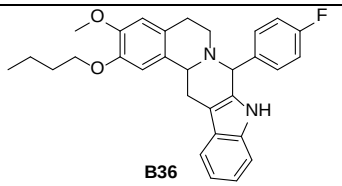
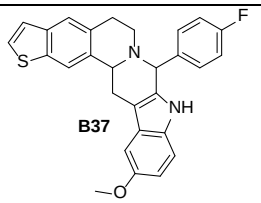
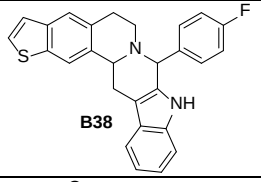
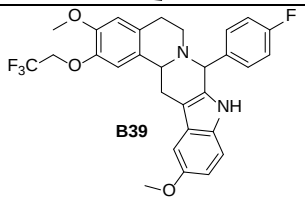
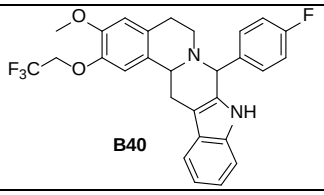
A147	**(3-**methoxy-**2-((2-**methoxybenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A147
A148	**(3,12-**dimethoxy-**2-((3-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A148
A149	**(3-**methoxy-**2-((3-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A149
A150	**(3,12-**dimethoxy-**2-((2-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A150
A151	**(3-**methoxy-**2-((2-**methylbenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A151
A152	**(2-**methoxy-**3-((3,4-**difluorobenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A152
A153	**(2,12-dimethoxy-3-((3,4-**difluorobenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A153
A154	**(2-**methoxy-**3-((3,5-**difluorobenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A154

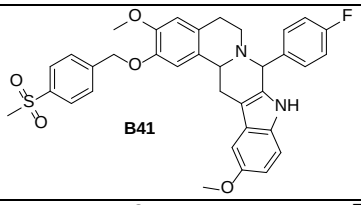
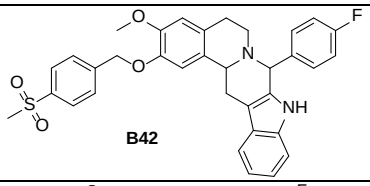
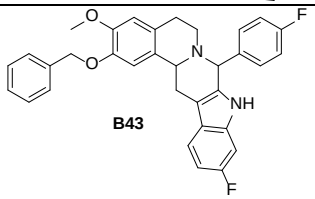
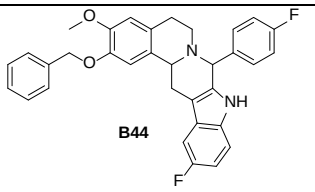
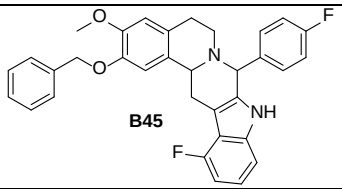
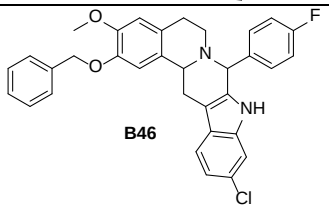
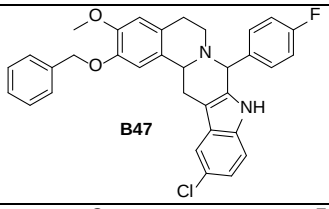
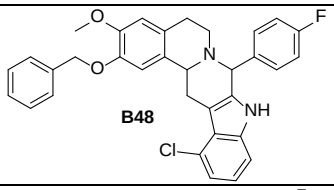
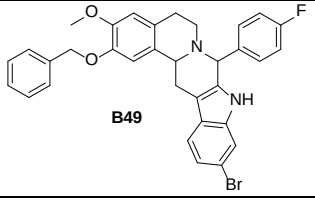
A155	**(2,12-dimethoxy-3-((3,5-**difluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A155
A156	**(2-**methoxy-**3-((3,4,5-**trifluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A156
A157	**(2,12-dimethoxy-3-((3,4,5-**trifluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A157
A158	**(3-**methoxy-**2-((3,4-**difluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A158
A159	**(3,12-dimethoxy-2-((3,4-**difluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A159
A160	**(3-**methoxy-**2-((3,5-**difluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A160
A161	**(3,12-dimethoxy-2-((3,5-**difluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A161
A162	**(3-**methoxy-**2-((3,4,5-**trifluorobenzyl**)oxy)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A162

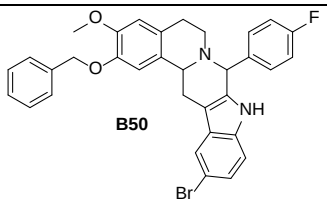
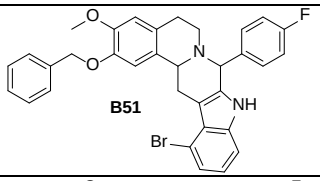
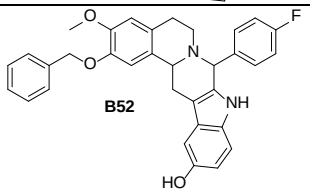
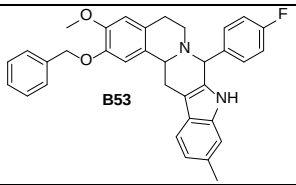
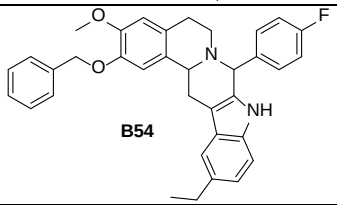
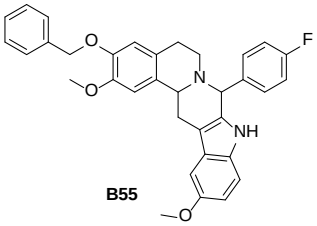
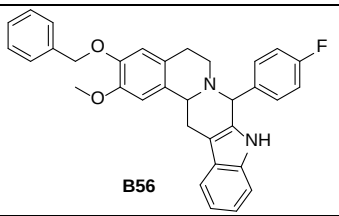
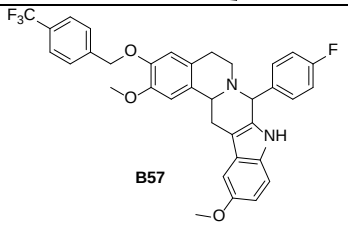
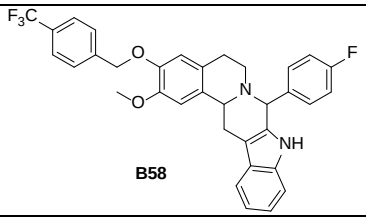
A163	**(3,12-dimethoxy-2-((3,4,5-**trifluorobenzyl**)**oxy**)-5,6,14,14a-**tetrahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-9(8H)-yl**)**methanol	 A163
B1	**2-(**benzyloxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B2	**2-(**benzyloxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B2
B3	**8-(4-**fluorophenyl**)-3,12-**dimethoxy-**2-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B3
B4	**8-(4-**fluorophenyl**)-3-**methoxy-**2-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B4
B5	**2-((4-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B5
B6	**2-((4-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B6
B7	**2-((3-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B7
B8	**2-((3-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B8
B10	**2-((2-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B10

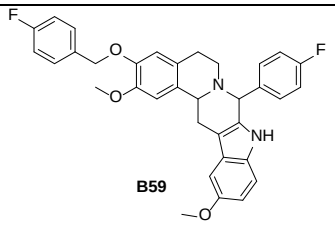
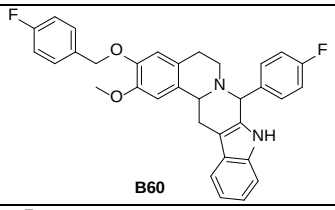
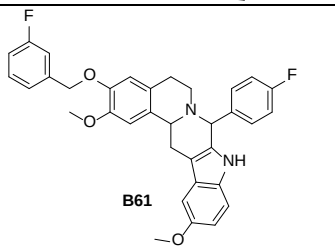
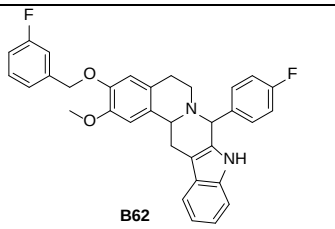
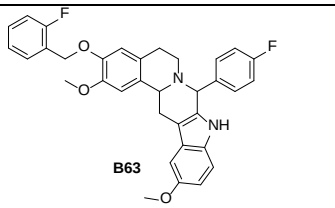
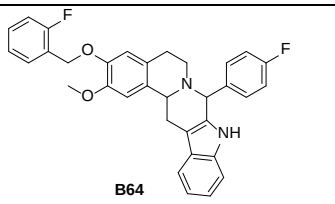
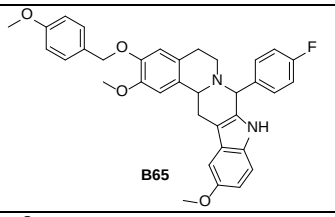
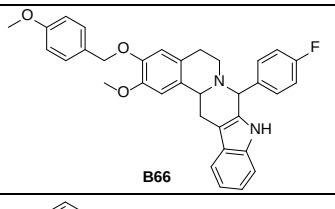
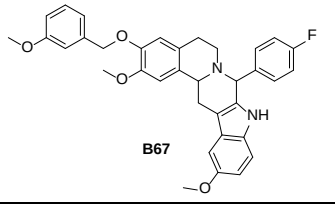
B11	**8-(4-**fluorophenyl**)-3,12-**dimethoxy-**2-((4-**methoxybenzyl**)oxy)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B11
B12	**8-(4-**fluorophenyl**)-3-**methoxy-**2-((4-**methoxybenzyl**)oxy)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B12
B13	**8-(4-**fluorophenyl**)-3,12-**dimethoxy-**2-((3-**methoxybenzyl**)oxy)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B13
B14	**8-(4-**fluorophenyl**)-3-**methoxy-**2-((3-**methoxybenzyl**)oxy)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B14
B15	**8-(4-**fluorophenyl**)-3,12-**dimethoxy-**2-((4-**methylbenzyl**)oxy)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B15
B16	**8-(4-**fluorophenyl**)-3-**methoxy-**2-((4-**methylbenzyl**)oxy)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B16
B17	**2-((4-**chlorobenzyl**)oxy)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B17
B18	**2-((4-**chlorobenzyl**)oxy)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B18
B19	**4-(((8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)**oxy)**methyl)benzonitrile	 B19
B20	**4-(((8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)**oxy)**methyl)benzonitrile	 B20

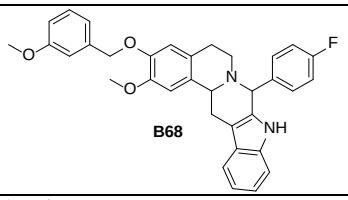
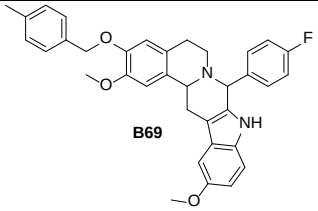
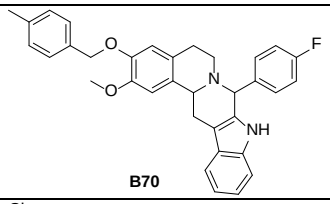
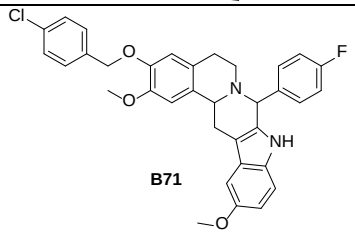
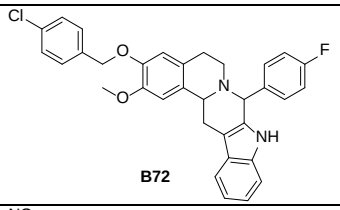
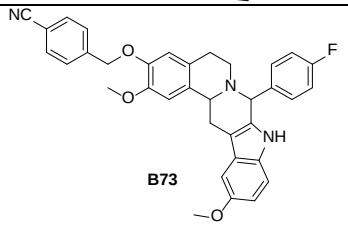
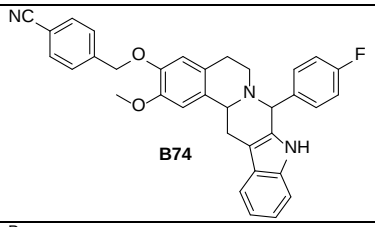
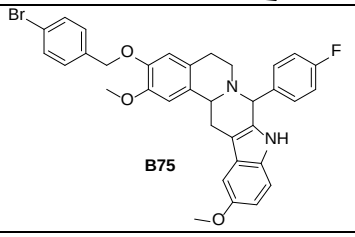
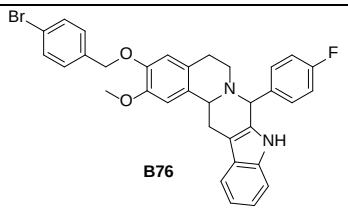
B21	**2-((4-**bromobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B22	**2-((4-**bromobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B23	**2-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B24	**2-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B25	**2-((2-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B26	**2-((2-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B27	**2-((4-**ethylbenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B28	**2-((4-**ethylbenzyl**)**oxy**)-8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B29	**8-(4-**fluorophenyl**)-3,12-**dimethoxy-**2-(**naphthalen-2-ylmethoxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B30	**8-(4-**fluorophenyl**)-3-**methoxy-**2-(**naphthalen-2-ylmethoxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	

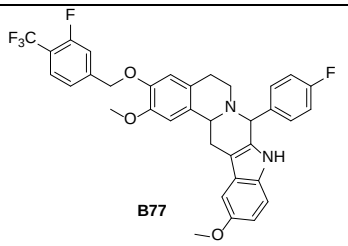
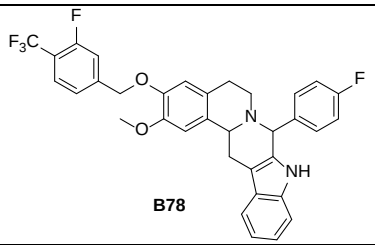
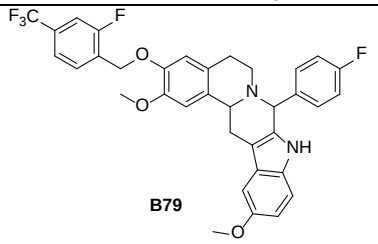
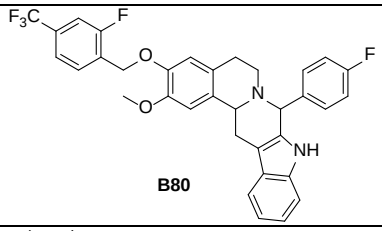
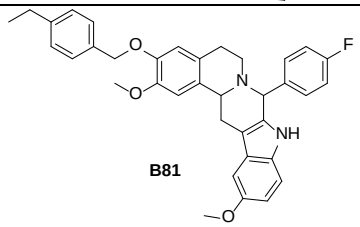
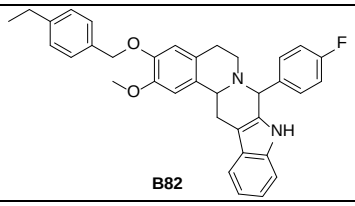
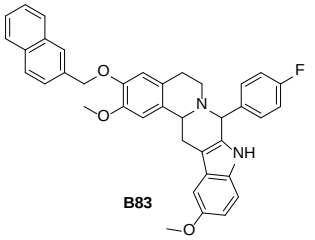
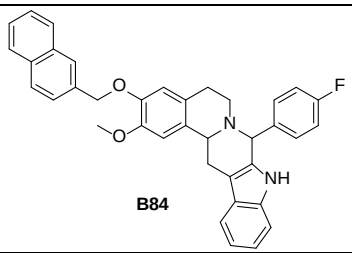
B31	**4-(((8-(4**-fluorophenyl**)-3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2**-yl)oxo)methyl)benzoate	 B31
B32	**4-(((8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2**-yl)oxo)methyl)benzoate	 B32
B33	**2-((4-(1H**-pyrazol-1-yl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B33
B34	**2-((4-(1H**-pyrazol-1-yl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B34
B35	**2**-butoxy-**8-(4**-fluorophenyl**)-3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B35
B36	**2**-butoxy-**8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B36
B37	**8-(4**-fluorophenyl**)-12**-methoxy-**5,6,8,9,14,14a**-hexahydroindole**[3',2':4,5]**pyridine**[2,1-a]**thiophene[3,2-g]isoquinoline	 B37
B38	**8-(4**-fluorophenyl**)-5,6,8,9,14,14a**-hexahydroindole**[3',2':4,5]**pyridine**[2,1-a]**thiophene[3,2-g]isoquinoline	 B38
B39	**8-(4**-fluorophenyl**)-3,12**-dimethoxy-**2-(2,2,2**-trifluoroethoxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B39
B40	**8-(4**-fluorophenyl**)-3**-methoxy-**2-(2,2,2**-trifluoroethoxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B40

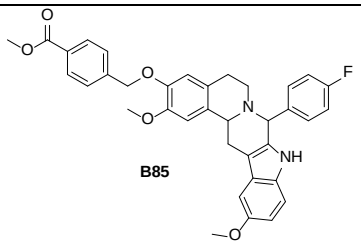
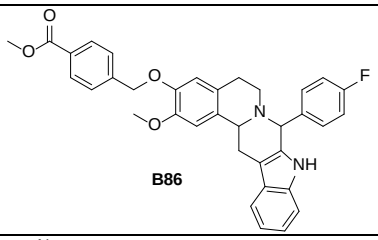
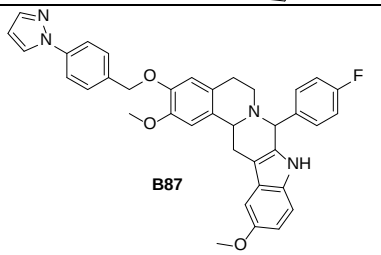
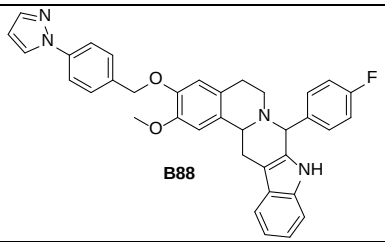
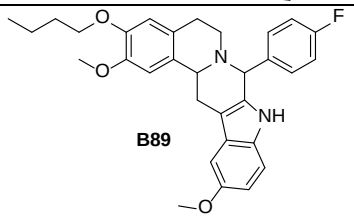
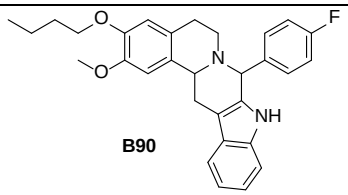
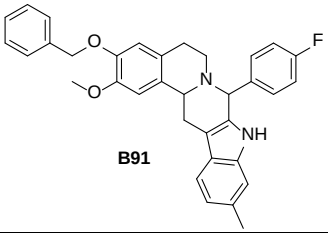
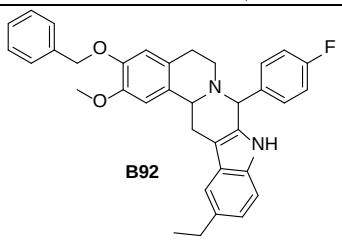
B41	**8-(4-**fluorophenyl**)-3,12-**dimethoxy-**2-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B41
B42	**8-(4-**fluorophenyl**)-3-**methoxy-**2-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B42
B43	**2-(**benzyloxy**)-11-**fluoro-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B43
B44	**2-(**benzyloxy**)-12-**fluoro-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B44
B45	**2-(**benzyloxy**)-13-**fluoro-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B45
B46	**2-(**benzyloxy**)-11-**chloro-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B46
B47	**2-(**benzyloxy**)-12-**chloro-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B47
B48	**2-(**benzyloxy**)-13-**chloro-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B48
B49	**2-(**benzyloxy**)-11-**bromo-**8-(4-**fluorophenyl**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B49

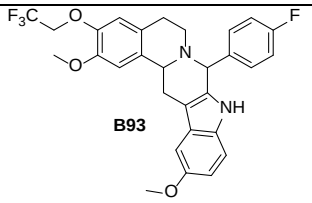
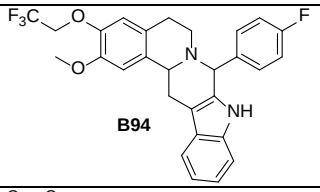
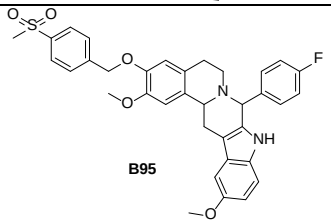
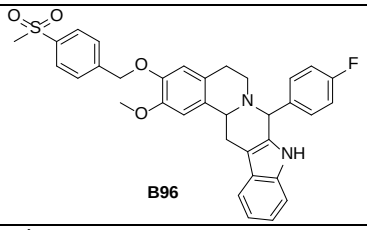
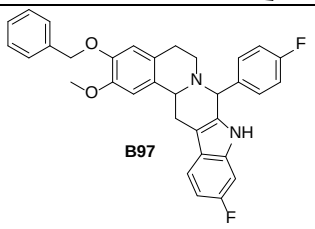
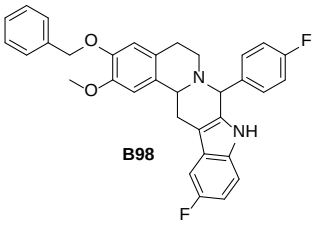
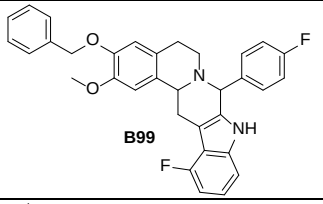
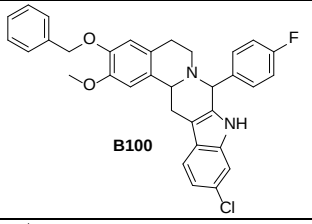
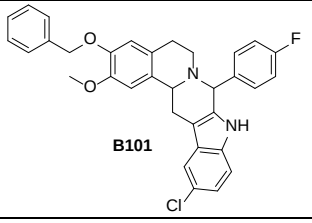
B50	**2-(**benzyloxy**)-12**-bromo-**8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 **B50**
B51	**2-(**benzyloxy**)-13**-bromo-**8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 **B51**
B52	**2-(**benzyloxy**)-8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**12-phenol**	 **B52**
B53	**2-(**benzyloxy**)-8-(4**-fluorophenyl**)-3**-methoxy-**11**-methyl-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **B53**
B54	**2-(**benzyloxy**)-12**-ethyl-**8-(4**-fluorophenyl**)-3**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **B54**
B55	**3-(**benzyloxy**)-8-(4**-fluorophenyl**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **B55**
B56	**3-(**benzyloxy**)-8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **B56**
B57	**8-(4**-fluorophenyl**)-2,12**-dimethoxy-**3-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **B57**
B58	**8-(4**-fluorophenyl**)-2**-methoxy-**3-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **B58**

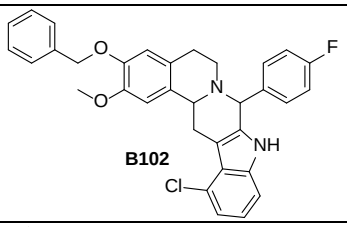
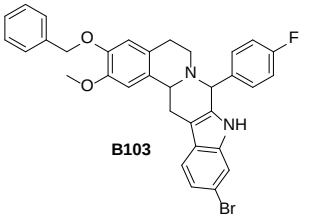
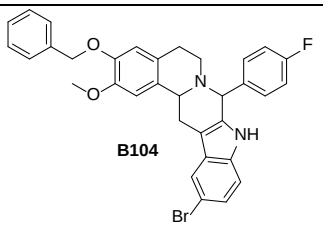
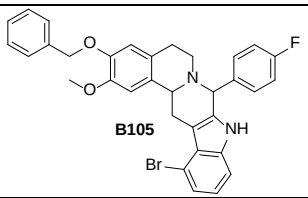
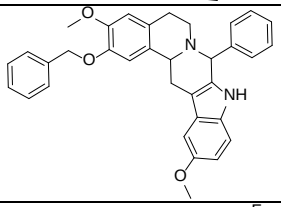
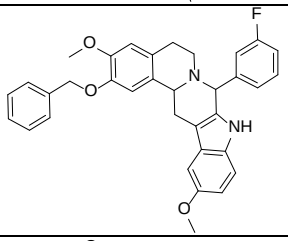
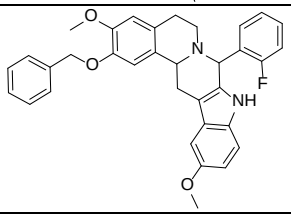
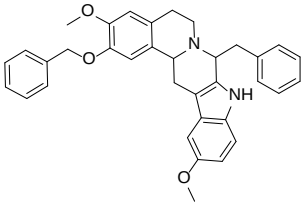
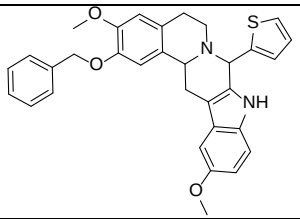
B59	**3-((4-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B59
B60	**3-((4-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B60
B61	**3-((3-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B61
B62	**3-((3-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B62
B63	**3-((2-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B63
B64	**3-((2-**fluorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B64
B65	**8-(4-**fluorophenyl**)-2,12-**dimethoxy-**3-((4-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B65
B66	**8-(4-**fluorophenyl**)-2-**methoxy-**3-((4-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B66
B67	**8-(4-**fluorophenyl**)-2,12-**dimethoxy-**3-((3-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B67

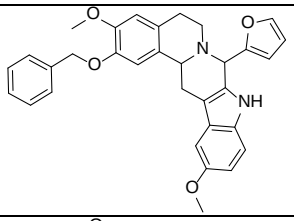
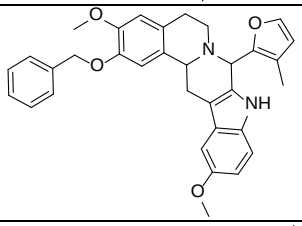
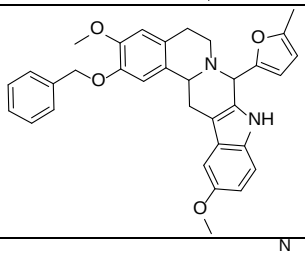
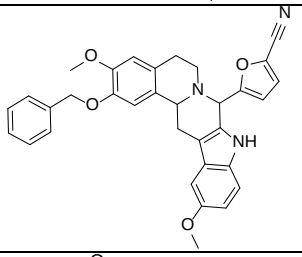
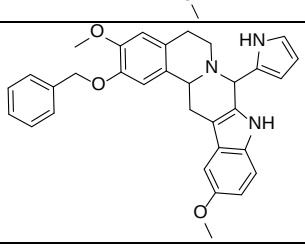
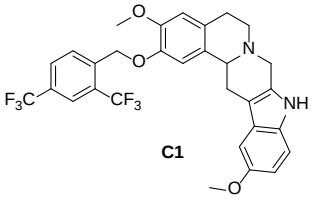
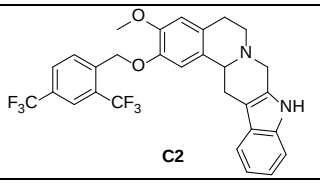
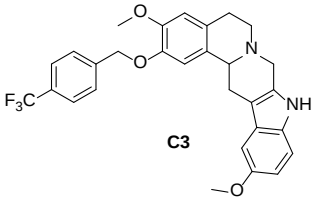
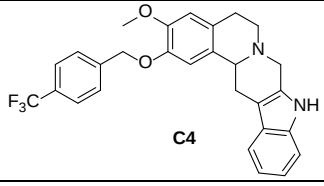
B68	**8-(4-**fluorophenyl**)-2-**methoxy-**3-((3-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B68
B69	**8-(4-**fluorophenyl**)-2,12-**dimethoxy-**3-((4-**methylbenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B69
B70	**8-(4-**fluorophenyl**)-2-**methoxy-**3-((4-**methylbenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B70
B71	**3-((4-**chlorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B71
B72	**3-((4-**chlorobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B72
B73	**4-(((8-(4-**fluorophenyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy**)**methyl)benzonitrile	 B73
B74	**4-(((8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy**)**methyl)benzonitrile	 B74
B75	**3-((4-**bromobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B75
B76	**3-((4-**bromobenzyl**)**oxy**)-8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B76

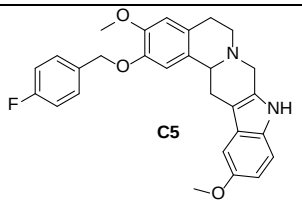
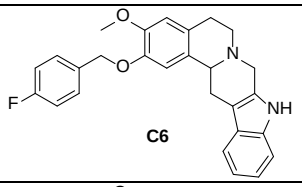
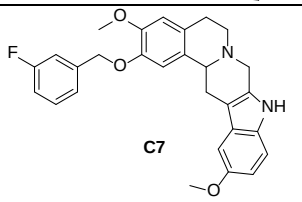
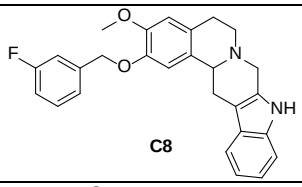
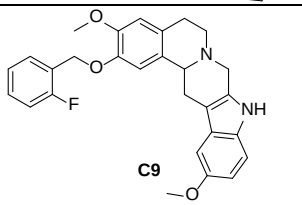
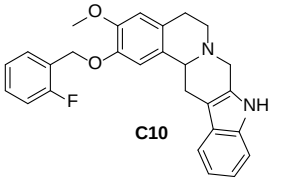
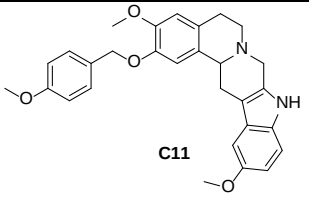
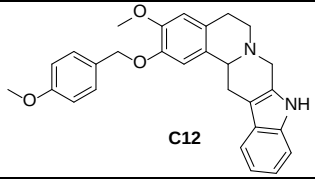
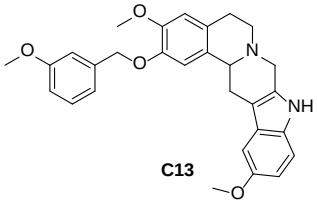
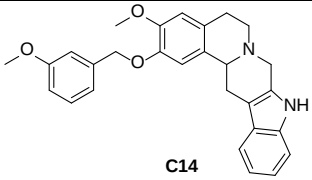
B77	**3-((3**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-2,12**-dimethoxy-**5,6,8,9,14, 14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B77
B78	**3-((3**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-h exahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoq uinoline	 B78
B79	**3-((2**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-2,12**-dimethoxy-**5,6,8,9,14, 14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B79
B80	**3-((2**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-h exahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoq uinoline	 B80
B81	**3-((4**-ethylbenzyl**)**oxy**)-8-(4**-fluorophenyl**)-2,1 2**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B81
B82	**3-((4**-ethylbenzyl**)**oxy**)-8-(4**-fluorophenyl**)-2-** methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2 ':4,5]**pyridine[2,1-a]isoquinoline	 B82
B83	**8-(4**-fluorophenyl**)-2,12**-dimethoxy-**3-(**naphth alen-2-ylmethoxy**)-5,6,8,9,14,14a-**hexahydroi ndolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B83
B84	**8-(4**-fluorophenyl)-**2**-methoxy-**3-(**naphthalen-2-ylmethoxy**)-5,6,8,9,14,14a**-hexahydroindolo **[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B84

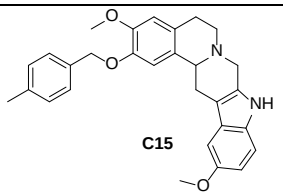
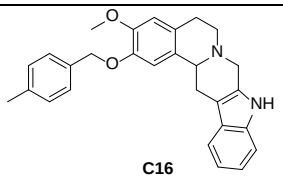
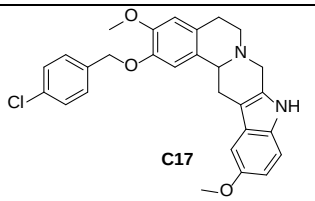
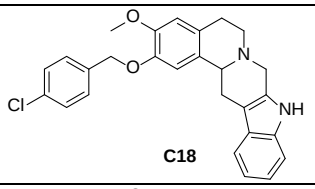
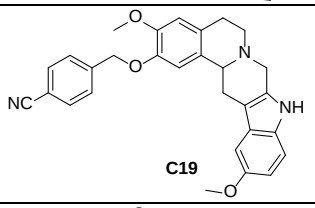
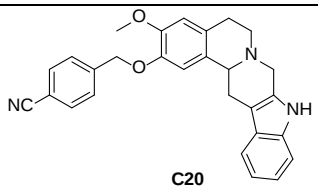
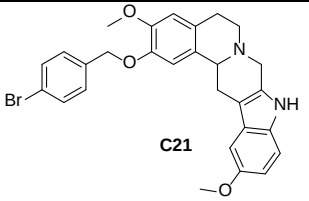
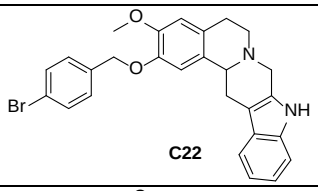
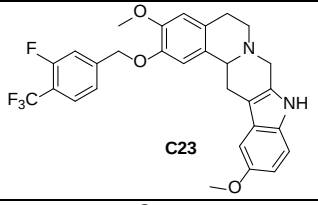
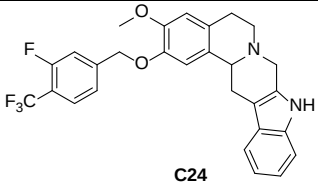
B85	**4-(((8-(4**-fluorophenyl**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3**-yl)oxo)methyl)benzoate	 B85
B86	**4-(((8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3**-yl)oxo)methyl)benzoate	 B86
B87	**3-((4-(1H**-pyrazol-1-yl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B87
B88	**3-((4-(1H**-pyrazol-1-yl**)**benzyl**)**oxy**)-8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B88
B89	**3**-butoxy-**8-(4**-fluorophenyl**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B89
B90	**3**-butoxy-**8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B90
B91	**3-(**benzyloxy**)-8-(4**-fluorophenyl**)-2**-methoxy-**11**-methyl-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B91
B92	**3-(**benzyloxy**)-8-(4**-fluorophenyl**)-2**-methoxy-**12**-ethyl-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B92

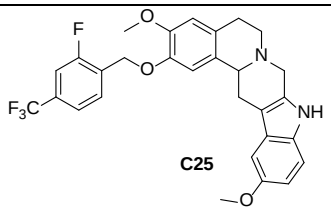
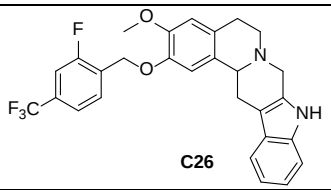
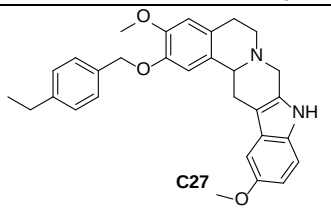
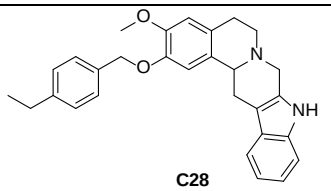
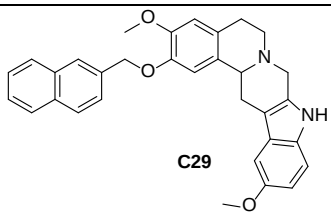
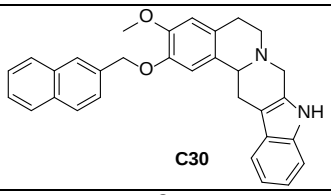
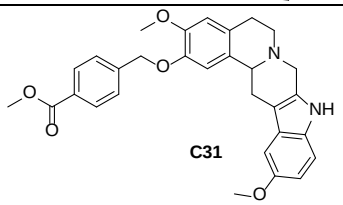
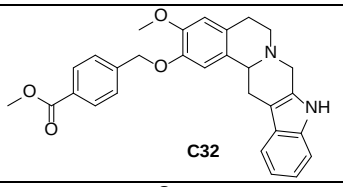
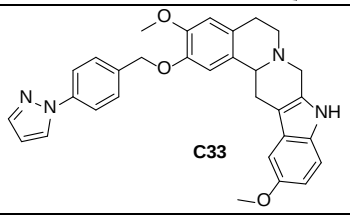
B93	**8-(4-**fluorophenyl**)-2,12-**dimethoxy-**3-(2,2,2-**trifluoroethoxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B93
B94	**8-(4-**fluorophenyl**)-2-**methoxy-**3-(2,2,2-**trifluoroethoxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B94
B95	**8-**fluoro-**2,12-**dimethoxy-**3-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 B95
B96	**8-**fluoro-**2-**methoxy-**3-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B96
B97	**3-(**benzyloxy**)-11-**fluoro-**8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B97
B98	**3-(**benzyloxy**)-12-**fluoro-**8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B98
B99	**3-(**benzyloxy**)-13-**fluoro-**8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B99
B100	**3-(**benzyloxy**)-11-**chloro-**8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B100
B101	**3-(**benzyloxy**)-12-**chloro-**8-(4-**fluorophenyl**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 B101

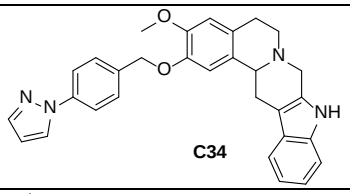
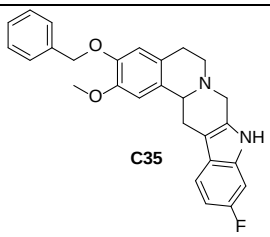
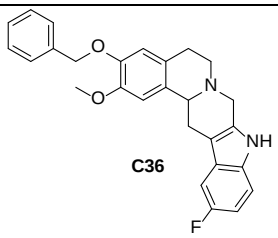
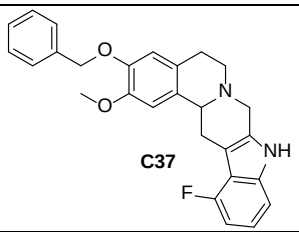
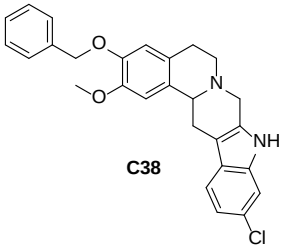
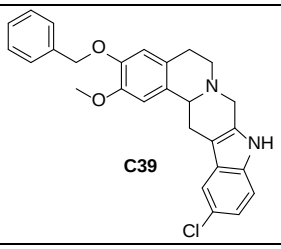
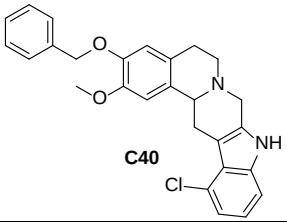
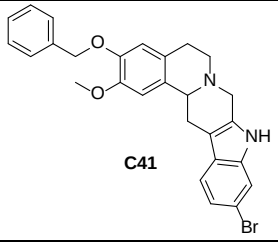
B102	**3-(**benzyloxy**)-13**-chloro-**8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	
B103	**3-(**benzyloxy**)-11**-bromo-**8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	
B104	**3-(**benzyloxy**)-12**-bromo-**8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	
B105	**3-(**benzyloxy**)-13**-bromo-**8-(4**-fluorophenyl**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	
B106	**2-(**benzyloxy**)-8**-phenyl-**3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B107	**2-(**benzyloxy**)-8-(**3-fluorophenyl**)-3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B108	**2-(**benzyloxy**)-8-(**2-fluorophenyl**)-3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B109	**2-(**benzyloxy**)-8**-benzyl-**3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B110	**2-(**benzyloxy**)-8**-thiophene-**3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	

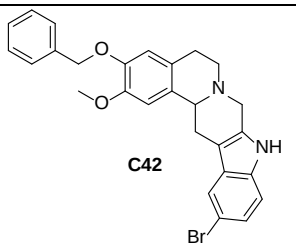
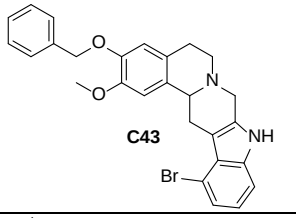
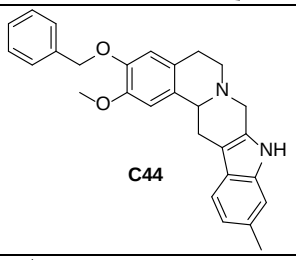
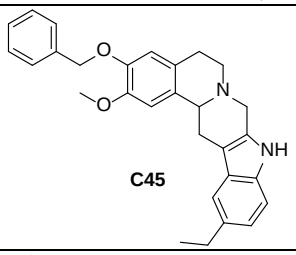
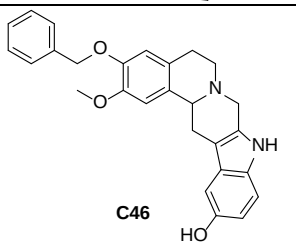
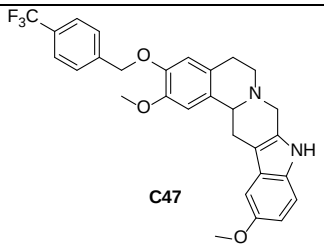
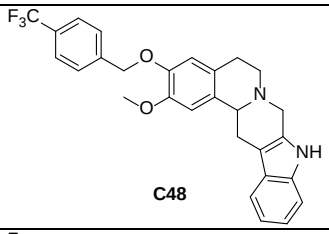
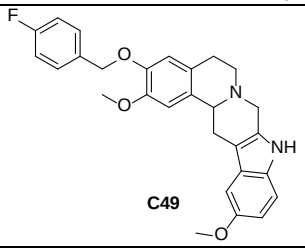
B111	**2-(**benzyloxy**)-8-furan-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B112	**2-(**benzyloxy**)-8-(3-**methyl**furan)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B113	**2-(**benzyloxy**)-8-(5-**methyl**furan)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B114	**2-(**benzyloxy**)-8-(5-cyanofuran)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
B115	**2-(**benzyloxy**)-8-pyrrole-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C1	**2-((2,4-**di**(**trifluoromethyl**)**benzyl**)**oxy**)-3,12-dimethoxy-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C2	**2-((2,4-**di**(**trifluoromethyl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C3	**3,12-**dimethoxy-**2-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C4	**3-**methoxy-**2-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	

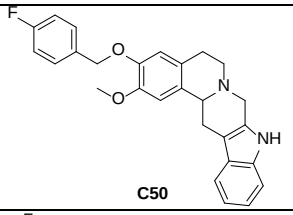
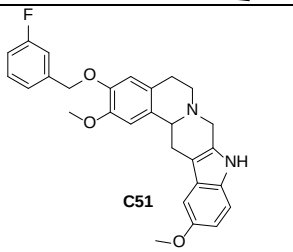
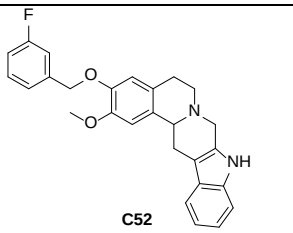
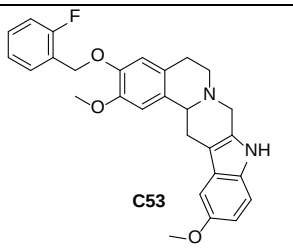
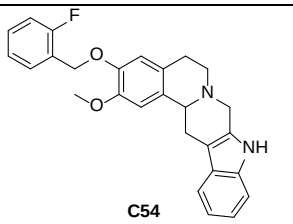
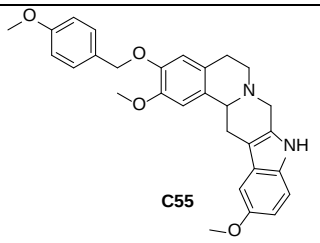
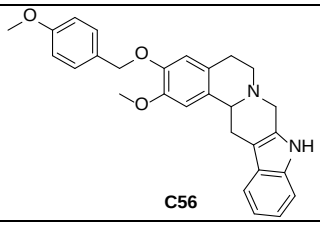
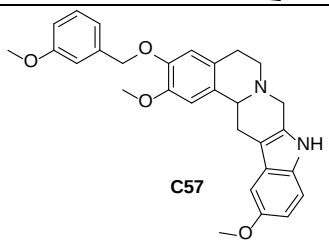
C5	**2-((4-**fluorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C5
C6	**2-((4-**fluorobenzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C6
C7	**2-((3-**fluorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C7
C8	**2-((3-**fluorobenzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C8
C9	**2-((2-**fluorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C9
C10	**2-((2-**fluorobenzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C10
C11	**3,12-**dimethoxy-**2-((4-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C11
C12	**3-**methoxy-**2-((4-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C12
C13	**3,12-**dimethoxy-**2-((3-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C13
C14	**3-**methoxy-**2-((3-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C14

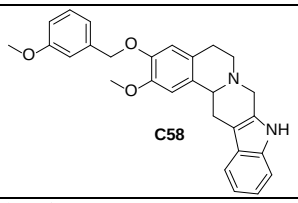
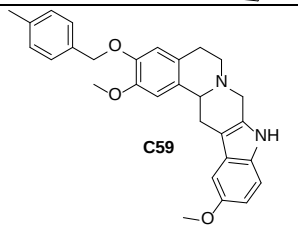
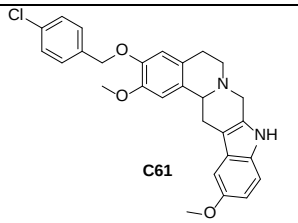
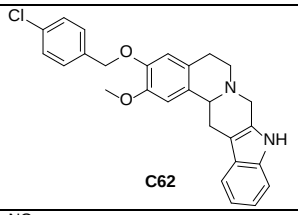
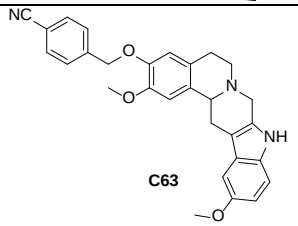
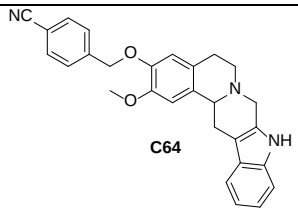
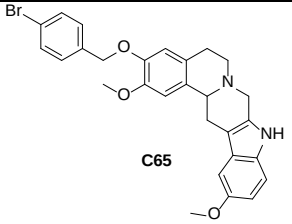
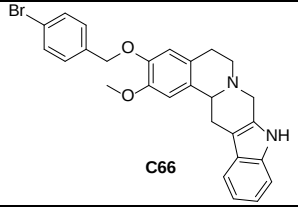
C15	**3,12-**dimethoxy-**2-((4-**methylbenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C15**
C16	**3-**methoxy-**2-((4-**methylbenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C16**
C17	**2-((4-**chlorobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C17**
C18	**2-((4-**chlorobenzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C18**
C19	**4-(((3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)**oxy**)**methyl)benzonitrile	 **C19**
C20	**4-(((3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)** oxy**)**methyl)benzonitrile	 **C20**
C21	**2-((4-**bromobenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C21**
C22	**2-((4-**bromobenzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C22**
C23	**2-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3,12-dimethoxy-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C23**
C24	**2-((3-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C24**

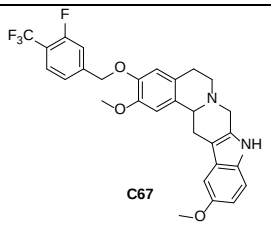
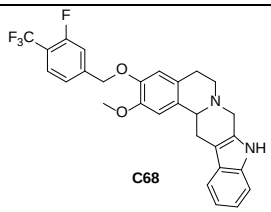
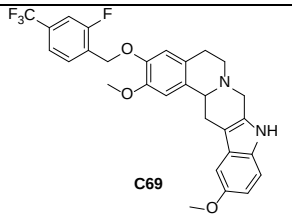
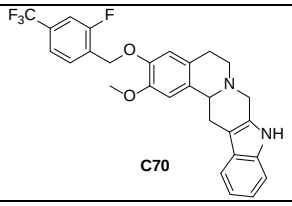
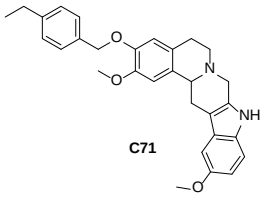
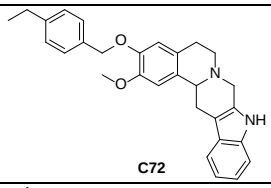
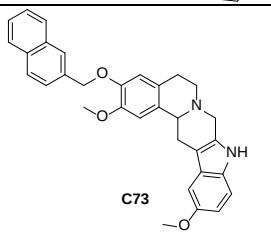
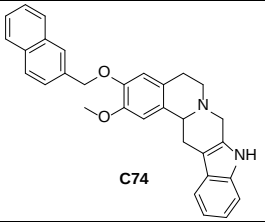
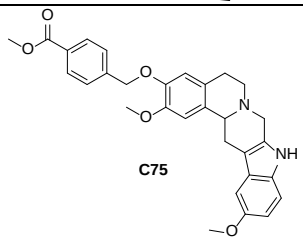
C25	**2-((2-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C25
C26	**2-((2-**fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C26
C27	**2-((4-**ethylbenzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C27
C28	**2-((4-**ethylbenzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C28
C29	**3,12-**dimethoxy-**2-(**naphthalen-2-ylmethoxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C29
C30	**3-**methoxy-**2-(**naphthalen-2-ylmethoxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C30
C31	**4-(((3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**yl)oxo)methyl)benzoate	 C31
C32	**4-(((3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**yl)oxo)methyl)benzoate	 C32
C33	**2-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C33

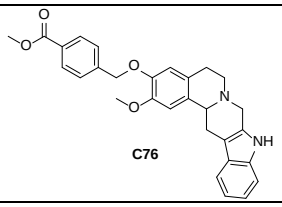
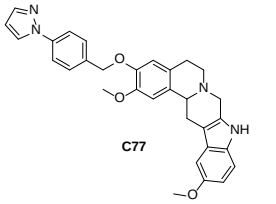
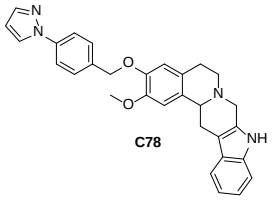
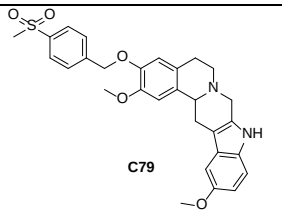
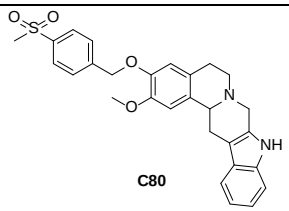
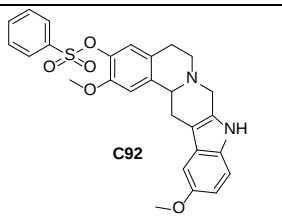
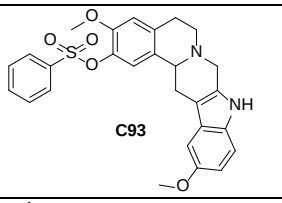
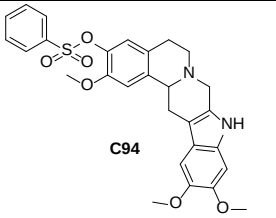
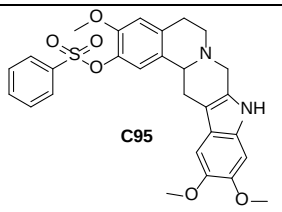
C34	**2-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-3-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C34**
C35	**3-(**benzyloxy**)-11-**fluoro-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C35**
C36	**3-(**benzyloxy**)-12-**fluoro-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C36**
C37	**3-(**benzyloxy**)-13-**fluoro-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C37**
C38	**3-(**benzyloxy**)-11-**chloro-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C38**
C39	**3-(**benzyloxy**)-12-**chloro-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C39**
C40	**3-(**benzyloxy**)-13-**chloro-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C40**
C41	**3-(**benzyloxy**)-11-**bromo-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 **C41**

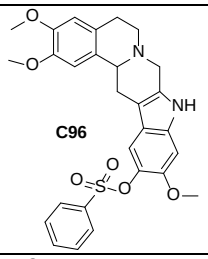
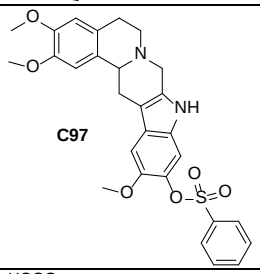
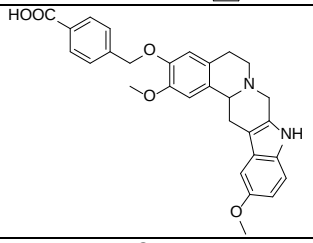
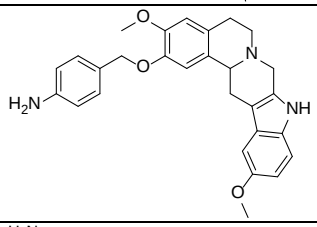
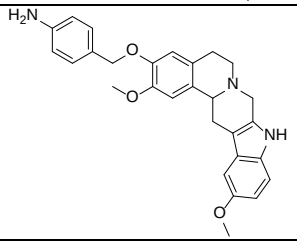
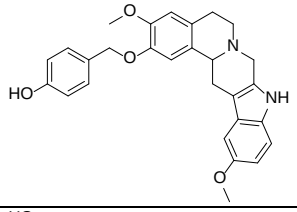
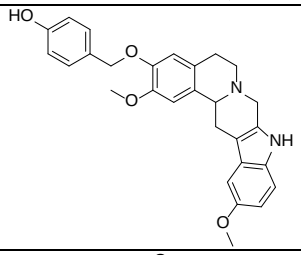
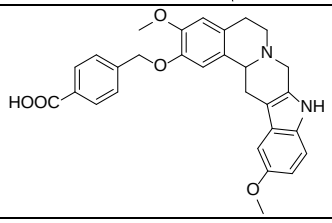
C42	**3-(**benzyloxy**)-12-**bromo-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C42
C43	**3-(**benzyloxy**)-13-**bromo-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C43
C44	**3-(**benzyloxy**)-2-**methoxy-**11-**methyl-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C44
C45	**3-(**benzyloxy**)-12-**ethyl-**2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C45
C46	**3-(**benzyloxy**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**12-phenol**	 C46
C47	**2,12-**dimethoxy-**3-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C47
C48	**2-**methoxy-**3-((4-(**trifluoromethyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C48
C49	**3-((4-**fluorobenzyl**)**oxy**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C49

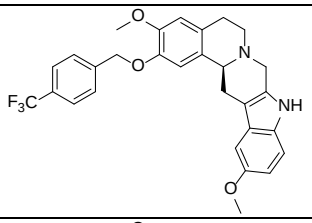
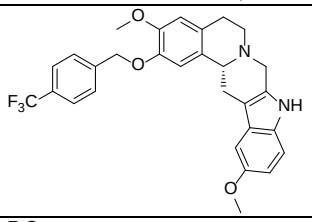
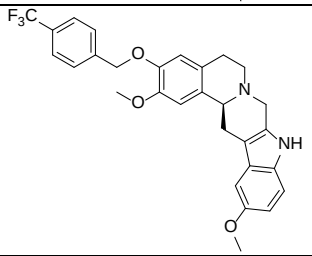
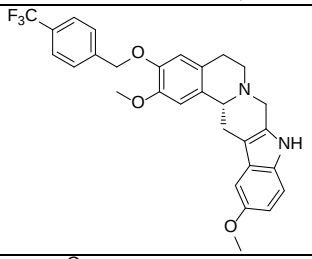
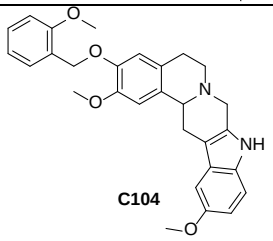
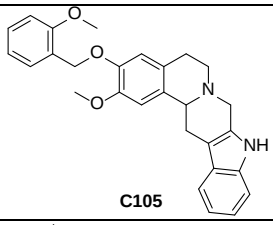
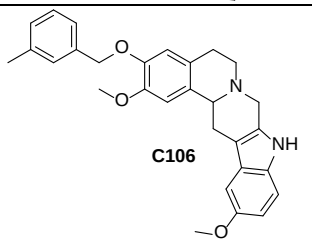
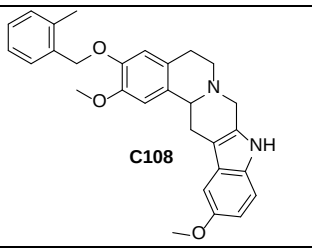
C50	**3-((4-**fluorobenzyl**)**oxy**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C50
C51	**3-((3-**fluorobenzyl**)**oxy**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C51
C52	**3-((3-**fluorobenzyl**)**oxy**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C52
C53	**3-((2-**fluorobenzyl**)**oxy**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C53
C54	**3-((2-**fluorobenzyl**)**oxy**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C54
C55	**2,12-**dimethoxy-**3-((4-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C55
C56	**2-**methoxy-**3-((4-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C56
C57	**2,12-**dimethoxy-**3-((3-**methoxybenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C57

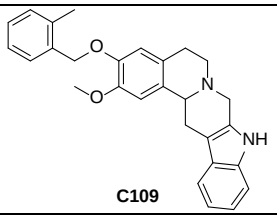
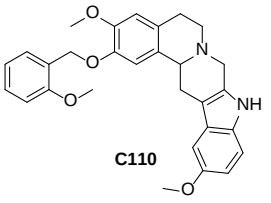
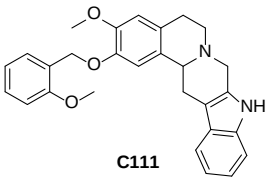
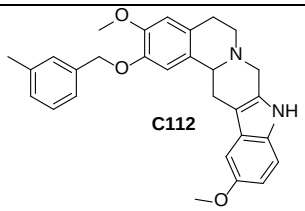
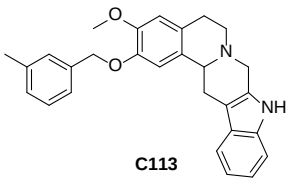
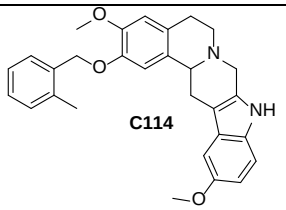
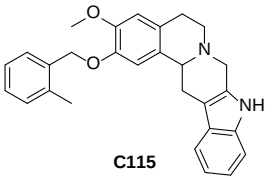
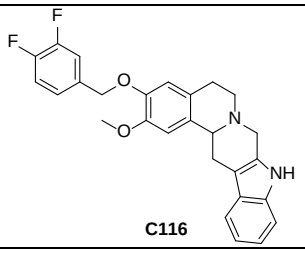
C58	**2**-methoxy-**3-((3**-methoxybenzyl**)**oxy**)-5,6,8,9, 14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2, 1-a]isoquinoline	 C58
C59	**2,12**-dimethoxy-**3-((4**-methylbenzyl**)**oxy**)-5,6, 8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridin e[2,1-a]isoquinoline	 C59
C61	**3-((4**-chlorobenzyl**)**oxy**)-2,12**-dimethoxy-**5,6, 8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridin e[2,1-a]isoquinoline	 C61
C62	**3-((4**-chlorobenzyl**)**oxy**)-2**-methoxy-**5,6,8,9,1 4,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1 -a]isoquinoline	 C62
C63	**4-(((2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydr oindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy**)**methyl)benzonitrile	 C63
C64	**4-(((2**-methoxy-**5,6,8,9,14,14a**-hexahydroindo lo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)** oxy**)**methyl)benzonitrile	 C64
C65	**3-((4**-bromobenzyl**)**oxy**)-2,12**-dimethoxy-**5,6, 8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridin e[2,1-a]isoquinoline	 C65
C66	**3-((4**-bromobenzyl**)**oxy**)-2**-methoxy-**5,6,8,9,1 4,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1 -a]isoquinoline	 C66

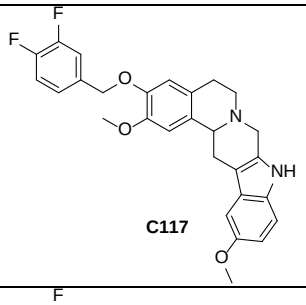
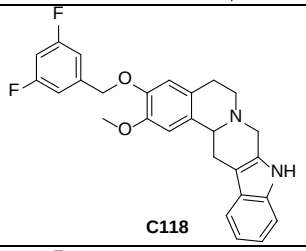
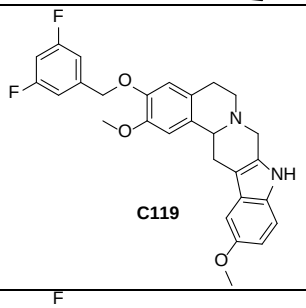
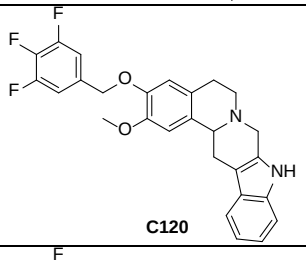
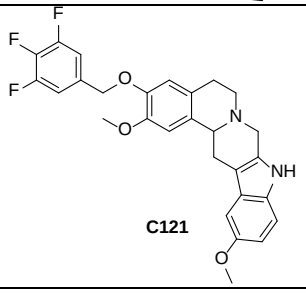
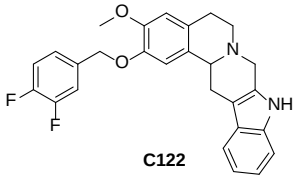
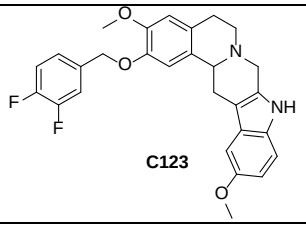
C67	**3-((3**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C67
C68	**3-((3**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 C68
C69	**3-((2**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C69
C70	**3-((2**-fluoro-**4-(**trifluoromethyl**)**benzyl**)**oxy**)-2**-methoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3', 2':4,5]**pyridine[2,1-a]isoquinoline	 C70
C71	**3-((4**-ethylbenzyl**)**oxy**)-2,12**-dimethoxy-**5,6,8, 9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C71
C72	**3-((4**-ethylbenzyl**)**oxy**)-2**-methoxy-**5,6,8,9,14, 14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C72
C73	**2,12**-dimethoxy-**3-(**naphthalen-2-ylmethoxy**)**-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyr idine[2,1-a]isoquinoline	 C73
C74	**2**-methoxy-**3-(**naphthalen-2-ylmethoxy**)**-**5,6,8, 9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C74
C75	**4-(((2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydr oindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3**-yl)oxo)methyl)benzoate	 C75

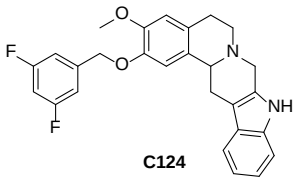
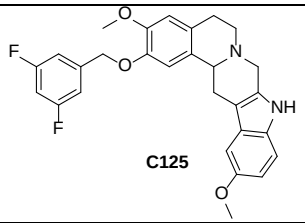
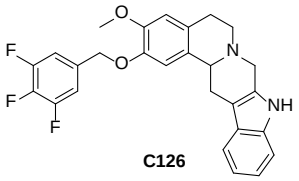
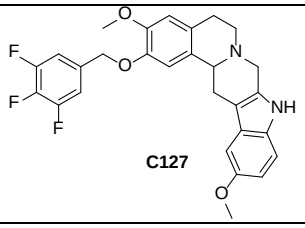
C76	**4-(((2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-**yl)oxo)methyl)benzoate	 C76
C77	**3-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C77
C78	**3-((4-(1H-**pyrazol-1-yl**)**benzyl**)**oxy**)-2-**methoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C78
C79	**2,12-**dimethoxy-**3-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C79
C80	**2-**methoxy-**3-((4-(**methylsulfonyl**)**benzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C80
C92	**2,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-**yl benzenesulfonate	 C92
C93	**3,12-**dimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**yl benzenesulfonate	 C93
C94	**2,11,12-**trimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-**ylbenzenesulfonate	 C94
C95	**3,11,12-**trimethoxy-**5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-**ylbenzenesulfonate	 C95

C96	**2,3,11**-trimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**12**-ylbenzenesulfonate	
C97	**2,3,12**-trimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**11**-ylbenzenesulfonate	
C98	**4-(((2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy)methyl)**benzoic acid**	
C99	**4-(((3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)**oxy)methyl)**aniline**	
C100	**4-(((2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3-yl)**oxy)methyl)**aniline**	
C101	**4-(((3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2**-yl)oxo)methyl)phenol	
C102	**4-(((2,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**3**-yl)oxo)methyl)phenol	
C103	**4-(((3,12**-dimethoxy-**5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline-**2-yl)**oxy)methyl)**benzoic acid**	

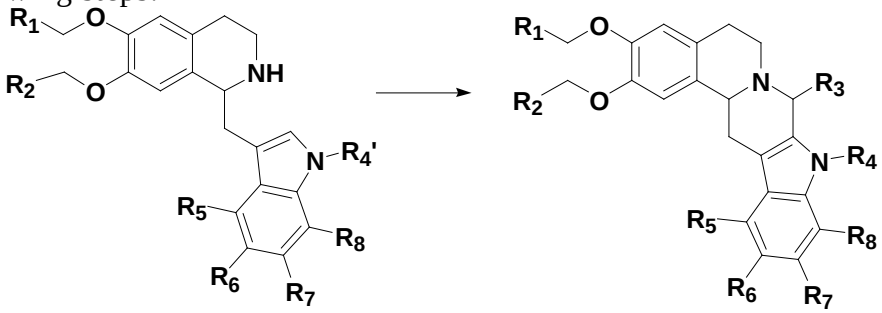
(*S*)-C3	S)-3,12-dimethoxy-2-((4-(trifluoromethyl)benzyl)oxy)-5,6,8,9,14,14a-hexahydroindolo**[3',2':4,5]**pyrido[2,1-a]isoquinoline	
(*R*)-C3	R)-3,12-dimethoxy-2-((4-(trifluoromethyl)benzyl)oxy)-5,6,8,9,14,14a-hexahydroindolo**[3',2':4,5]**pyrido[2,1-a]isoquinoline	
(*S*)-C47	S)-2,12-dimethoxy-3-((4-(trifluoromethyl)benzyl)oxy)-5,6,8,9,14,14a-hexahydroindolo**[3',2':4,5]**pyrido[2,1-a]isoquinoline	
(*R*)-C47	R)-2,12-dimethoxy-3-((4-(trifluoromethyl)benzyl)oxy)-5,6,8,9,14,14a-hexahydroindolo**[3',2':4,5]**pyrido[2,1-a]isoquinoline	
C104	**2,12**-dimethoxy-**3-((2**-methoxybenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C105	**2**-methoxy-**3-((2**-methoxybenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C106	**2,12**-dimethoxy-**3-((3**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	
C108	**2,12**-dimethoxy-**3-((2**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	

C109	**2**-methoxy-**3-((2**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C109
C110	**3,12**-dimethoxy-**2-((2**-methoxybenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C110
C111	**3**-methoxy-**2-((2**-methoxybenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C111
C112	**3,12**-dimethoxy-**2-((3**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C112
C113	**3**-methoxy-**2-((3**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C113
C114	**3,12**-dimethoxy-**2-((2**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C114
C115	**3**-methoxy-**2-((2**-methylbenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C115
C116	**2**-methoxy-**3-((3,4**-difluorobenzyl**)**oxy**)-5,6,8,9,14,14a**-hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C116

C117	**2,12-dimethoxy-3-((3,4-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C117
C118	**2-**methoxy-**3-((3,5-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C118
C119	**2,12-dimethoxy-3-((3,5-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C119
C120	**2-**methoxy-**3-((3,4,5-**trifluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C120
C121	**2,12-dimethoxy-3-((3,4,5-**trifluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C121
C122	**3-**methoxy-**2-((3,4-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C122
C123	**3,12-dimethoxy-2-((3,4-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C123

C124	**3**-methoxy-**2-((3,5-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C124
C125	**3,12-dimethoxy-2-((3,5-**difluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C125
C126	**3-**methoxy-**2-((3,4,5-**trifluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C126
C127	**3,12-dimethoxy-2-((3,4,5-**trifluorobenzyl**)**oxy**)-5,6,8,9,14,14a-**hexahydroindolo**[3',2':4,5]**pyridine[2,1-a]isoquinoline	 C127

8. A preparation method of formula I compound of claim 1, wherein comprises the following steps:



in an inert solvent, with the existance of methanoic acid, reacting R_3-CHO reacts with a compound of formula I-7 to obtain a compound of formula I in the presence of formic acid;

wherein R_4' is of the same definition of R_4, while they may be the same or different;

While the remaining groups are defined as in claim 1.

9. A pharmaceutical composition, which comprises (A) therapeutically efficient amount of one or more of a compound of claim 1, a enantiomer, diastereomer, racemate, or mixture thereof, and a pharmaceutically acceptable salt, crystalline hydrate and solvate thereof; and (B) a pharmaceutically acceptable carrier.

10. A compound of any one of claims 1-7, or a enantiomer, diastereomer, racemate, or a mixture thereof, and a pharmaceutically acceptable salt, crystalline hydrate and solvate thereof for use in prevention and treatment of metabolic diseases.

11. The compound for use of claim 10, wherein the metabolic disease is selected from the group consisting of hyperlipidemia, hypercholesterolemia, hypertriglyceridemia, fatty liver deformation, atherosclerosis, and obesity.