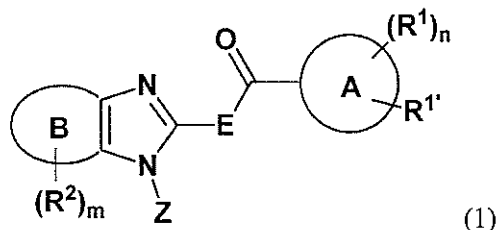


CLAIMS

1. A compound having Formula (1) or a tautomer thereof:



- wherein Ring A is a 6-10 membered monocyclic or bicyclic aryl; a 5-10 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S; or a 4-12 membered monocyclic or bicyclic heterocyclyl comprising 1-4 heteroatoms selected from N, O and S, and optionally substituted with oxo;

- Ring B is phenyl; a 5-6 membered heteroaryl comprising 1-3 heteroatoms selected from N, O and S; or a 5-6 membered heterocyclyl comprising 1-2 heteroatoms selected from N, O and S, and optionally substituted by oxo;

E is NH or CH₂;

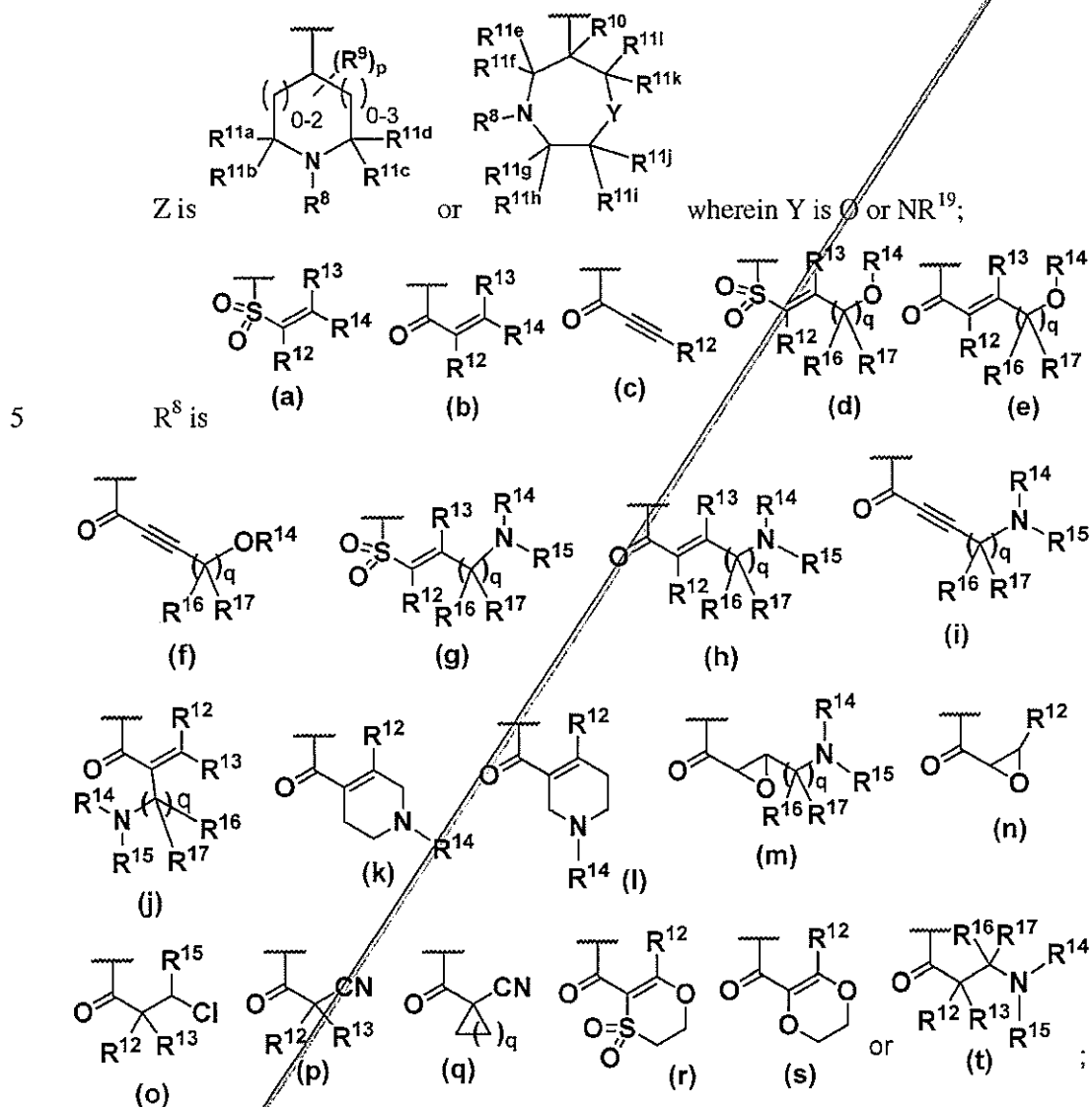
- R¹, R^{1'} and R² are independently hydrogen; halo; cyano; C₁₋₆ alkyl; C₁₋₆ haloalkyl; 5-6 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S; phenyl, 5-6 membered heterocyclyl comprising 1-2 heteroatoms selected from N, O, S and P, and optionally substituted by oxo; -X¹-C(O)OR³; -X¹-O-C(O)R³; -X¹-C(O)R³; -X¹-C(O)NR⁴R⁵; -X¹-C(O)NR⁴-X³-C(O)OR³; -X¹-C(O)NR⁴-X³-S(O)_{0.2}R⁶; -X¹-NR⁴R⁵; -X¹NR⁴-X²-C(O)R³; -X¹-NR⁴-X²-C(O)OR³; -X¹-NR⁴-X²-C(O)NR⁴R⁵; -X¹-NR⁴-X³-S(O)_{0.2}R⁶; -X¹-NR⁴S(O)₂R⁶; -X¹-OS(O)₂R⁶; -X¹-OR³; -X¹-O-X⁴-OR³; -X¹-O-X⁴-S(O)_{0.2}R⁶; -X¹-O-X⁴-NR⁴R⁵; -X¹-S(O)_{0.2}R⁶; -X¹-S(O)_{0.2}-X³-NR⁴R⁵; -X¹-C(O)NR⁴-X³-P(O)R^{6a}R^{6b}; -X¹-NR⁴-X¹-P(O)R^{6a}R^{6b}; -X¹-O-X¹-P(O)R^{6a}R^{6b}; -X¹-P(O)R^{6a}-X¹-NR⁴R⁵; -X¹-P(O)R^{6a}R^{6b} or -X¹-S(O)₂NR⁴R⁵; wherein each phenyl, heteroaryl, or heterocyclyl in R¹ or R² is unsubstituted or substituted by 1-3 groups selected from OH, halo, C₁₋₆ alkyl, C₁₋₆ haloalkyl and C₁₋₆ haloalkoxy;

- R³, R⁴ and R⁵ are independently hydrogen, C₁₋₆ alkyl or C₁₋₆ haloalkyl; or wherein R⁴ and R⁵ together with N in NR⁴R⁵ may form a 4-7 membered ring containing 1-2 heteroatoms selected from N, O, S and P, and optionally substituted with 1-4 R⁷;

R⁶ is C₁₋₆ alkyl or C₁₋₆ haloalkyl;

R^{6a} and R^{6b} are independently hydroxy, C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₁₋₆ alkoxy, C₁₋₆ haloalkoxy, 6-10 membered monocyclic or bicyclic aryl; a 5-10 membered heteroaryl

comprising 1-4 heteroatoms selected from N, O and S; or a 4-12 membered monocyclic or bicyclic heterocyclyl comprising 1-4 heteroatoms selected from N, O and S, and optionally substituted with oxo;



R⁹ and R¹⁰ are independently hydrogen, halo, C₁₋₆ alkyl, C₁₋₆ haloalkyl, OH, cyano, C₁₋₆ alkoxy, C₁₋₆ haloalkoxy;

10 R^{11a}, R^{11b}, R^{11c}, R^{11d}, R^{11e}, R^{11f}, R^{11g}, R^{11h}, R¹¹ⁱ, R^{11j}, R^{11k} and R^{11l} are independently hydrogen, C₁₋₆ alkyl or C₁₋₆ haloalkyl;

R¹² and R¹³ are independently hydrogen, halo, cyano, C₁₋₆ alkyl or C₁₋₆ haloalkyl;

R¹⁴ and R¹⁵ are independently hydrogen, C₁₋₆ alkyl, -L¹-R²³, -(CR^aR^b)₂₋₃-R^c or -L²-R^d; or R¹⁴ and R¹⁵ together with N in NR¹⁴R¹⁵ may form a 4-7 membered ring containing

1-2 heteroatoms selected from N, O, S and P, and optionally substituted with 1-4 R¹⁸ groups;

R¹⁶ and R¹⁷ are independently hydrogen or C₁₋₆ alkyl; or R¹⁶ and R¹⁷ together with the carbon to which they are attached may form a C₃₋₆ cycloalkyl;

5 X¹ and X² are independently a bond or C₁₋₆ alkyl;

X³ is C₁₋₆ alkyl;

X⁴ is C₂₋₆ alkyl;

R¹⁹ hydrogen, C₁₋₆ alkyl, COR²⁰, COOR²⁰, CONR²⁰R²¹ or S(O)₂R²⁰;

R²⁰ is C₁₋₆ alkyl, C₁₋₆ haloalkyl or cycloalkyl;

10 R²¹ is hydrogen or C₁₋₆ alkyl; or R²⁰ and R²¹ together with the N in NR²⁰R²¹ may form a 4-7 membered ring containing 1-2 heteroatoms selected from N, O, S, P and optionally substituted with 1-4 R²² groups;

R⁷, R¹⁸ and R²² are independently oxo, halo, hydroxy, C₁₋₆ alkyl, C₁₋₆ haloalkyl, C₁₋₆ alkoxy or C₁₋₆ haloalkoxy;

15 R²³ is independently C₃₋₇ cycloalkyl, or a 4-10 membered heterocyclcyl comprising 1-3 heteroatoms selected from N, O and S, and is optionally substituted with oxo; and R²³ is unsubstituted or substituted with C₁₋₆ alkyl, C₁₋₆ haloalkyl, -L³-R^c or -L⁴-R^f;

R^c and R^e are independently halo, cyano, hydroxy, -OR²⁴, -NRR²⁵, -NR-CO₂R²⁴, -NR-SO₂-R²⁶, -NR-COR²⁶, -NR-C(O)-NRR²⁵, -OC(O)-NRR²⁵, or C₁₋₆ alkyl substituted with halo, C₁₋₆ alkoxy, hydroxy or cyano;

20 R^d and R^f are independently -SO₂NRR²⁵, -CONRR²⁵, -C(O)OR²⁴, -SO₂R²⁶ or C(O)R²⁶;

R²⁴ is C₁₋₆ alkyl, C₁₋₆ haloalkyl, -L²-R^{23a} or -(CR^aR^b)₂₋₃-N(R^aR^b)₂;

R²⁵ is hydrogen, C₁₋₆ alkyl, C₁₋₆ haloalkyl, -L²-R^{23b} or -(CR₂)₂₋₃-N(R^aR^b)₂;

25 R²⁶ is C₁₋₆ alkyl, C₁₋₆ haloalkyl, -L²-R^{23c} or -(CR^aR^b)₁₋₃-N(R^aR^b)₂;

R^{23a}, R^{23b} and R^{23c} are independently selected from R²³;

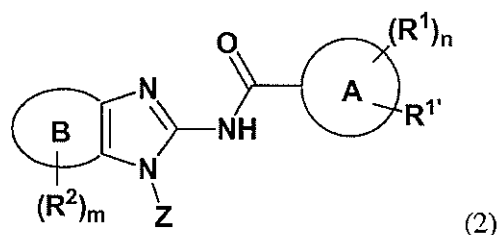
R, R^a and R^b are independently hydrogen or C₁₋₆ alkyl;

L¹, L², L³ and L⁴ are independently a bond or -(CR^aR^b)₁₋₃; and

n and m are independently 1-3; and p and q are 1-4;

30 or a pharmaceutically acceptable salt thereof.

2. The compound of claim 1 or a pharmaceutically acceptable salt thereof, wherein said compound is of Formula (2):



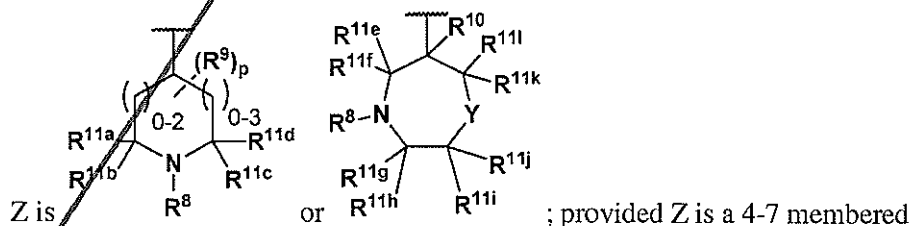
wherein Ring A is a 6-10 membered monocyclic or bicyclic aryl; a 5-10 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S; or a 5-6 membered heterocyclyl comprising 1-2 heteroatoms selected from N, O and S, and optionally substituted with oxo;

R¹ and R^{1'} are independently hydrogen; halo; cyano; C₁₋₆ alkyl; C₁₋₆ haloalkyl; -X¹-NR⁴R⁵; -X¹-OR³; -X¹-S(O)₀₋₂R⁶; -X¹-P(O)R^{6a}R^{6b}; phenyl unsubstituted or substituted by C₁₋₆ alkyl; or a 5-6 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S;

10 R^2 is selected from hydrogen, halo; cyano; C_{1-6} alkyl; C_{1-6} haloalkyl;
- $X^1-C(O)OR^3$; - $X^1-C(O)R^3$; - $X^1-C(O)NR^4R^5$; - $X^1-C(O)NR^4-X^3-C(O)OR^3$;
- $X^1-C(O)NR^4-X^3-S(O)_{0.2}R^6$; - $X^1-NR^4R^5$; - $X^1NR^4-X^2-C(O)R^3$; - $X^1-NR^4-X^3-S(O)_{0.2}R^6$;
- X^1-OR^3 ; - $X^1-O-X^4-OR^3$; - $X^1-S(O)_{0.2}R^6$; - $X^1-O-X^4-NR^4R^5$; or a 5-6 membered heteroaryl
comprising 1-4 heteroatoms selected from N, O and S and is unsubstituted or substituted
15 by C_{1-6} alkyl;

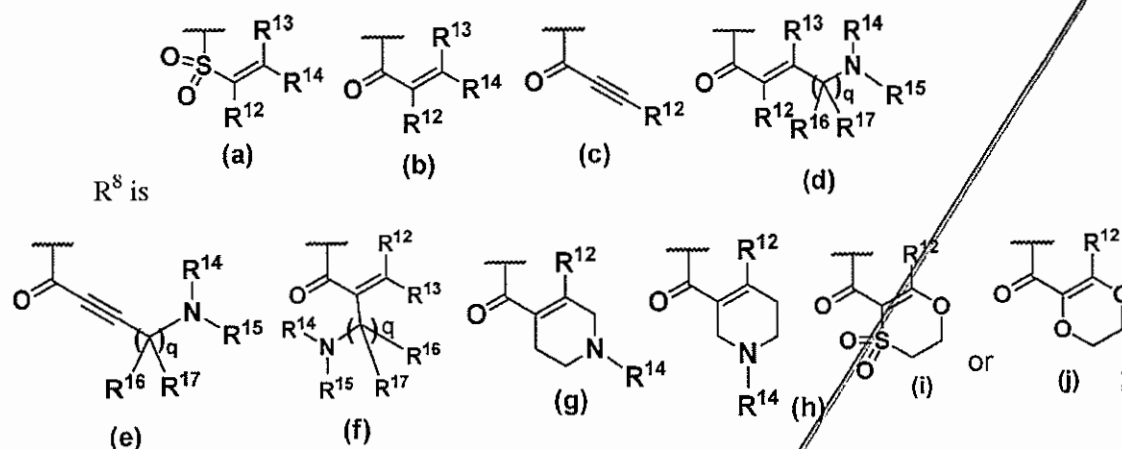
~~R³, R⁴ and R⁵ are independently hydrogen, C₁₋₆ alkyl or C₁₋₆ haloalkyl; or wherein R⁴ and R⁵ together with N in NR⁴R⁵ may form a 4-7 membered ring containing 1-2 heteroatoms selected from N, O, S and P, and optionally substituted with 1-4 R⁷ groups; R⁶, R^{6a} and R^{6b} are C₁₋₆ alkyl;~~

20



heterocyclic ring when Z is

Y is O or NR¹⁹:



R⁹, R¹⁰, R^{11a}, R^{11b}, R^{11c}, R^{11d}, R^{11e}, R^{11f}, R^{11g}, R^{11h}, R¹¹ⁱ, R^{11j}, R^{11k} and R^{11l} are hydrogen;

5 R¹², R¹³, R¹⁶ and R¹⁷ are independently hydrogen or C₁₋₆ alkyl;

R¹⁴ and R¹⁵ are independently hydrogen; C₁₋₆ alkyl; -C(O)O-(C₁₋₆ alkyl); C₃₋₇ cycloalkyl unsubstituted or substituted with C₁₋₆ alkyl; or R¹⁴ and R¹⁵ together with N in NR¹⁴R¹⁵ may form may form a 4-7 membered ring containing 1-2 heteroatoms selected from N, O, S and P, and optionally substituted with 1-4 R¹⁸ groups;

10 R⁷ and R¹⁸ are independently oxo, halo, hydroxy, C₁₋₆ alkyl or C₁₋₆ alkoxy;

R¹⁹ hydrogen, COR²⁰ or COOR²⁰;

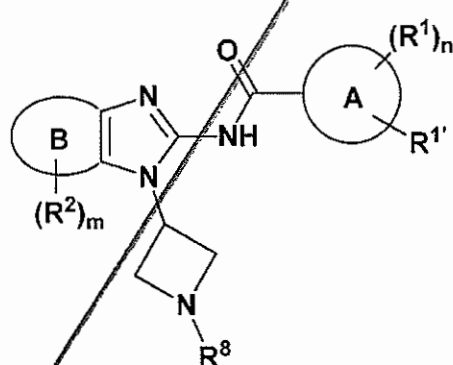
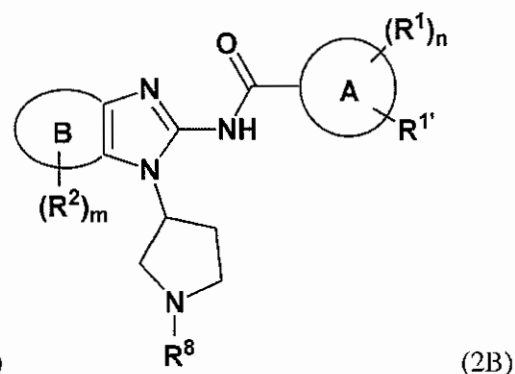
R²⁰ is C₁₋₆ alkyl;

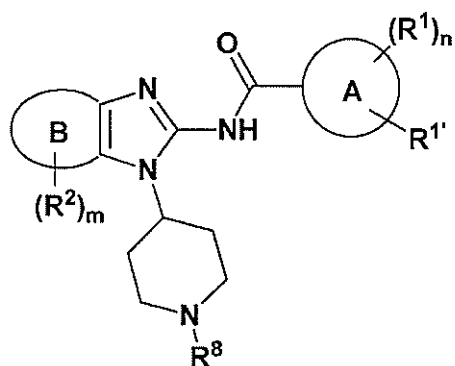
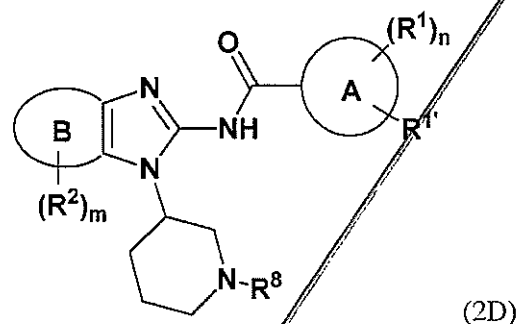
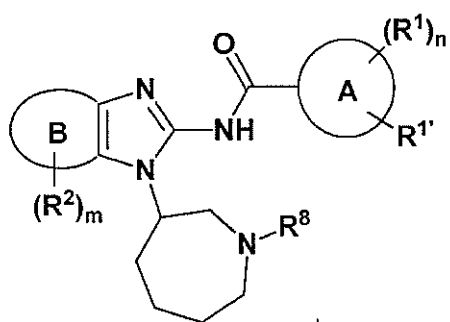
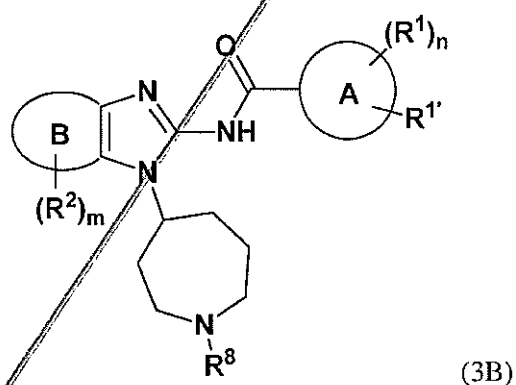
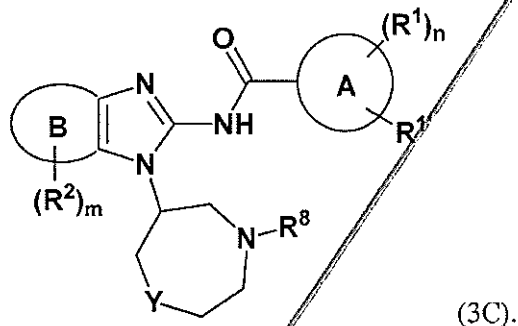
p is 1;

m and q are independently 1-2; and

15 Ring B, X¹, X², X³ and X⁴ and n are as defined in claim 1.

3. The compound of claim 1 or 2 or a pharmaceutically acceptable salt thereof, wherein said compound is of Formula (2A), (2B), (2C), (2D), (3A), (3B) or (3C):



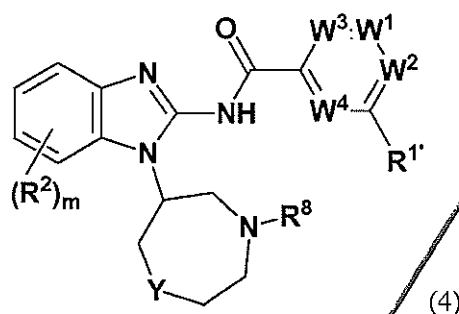


4. The compound of any one of claims 1-3 or a pharmaceutically acceptable salt thereof, wherein Ring B together with the atoms to which it is attached forms a fused phenyl, pyridyl or piperidyl, each of which is unsubstituted or substituted by $(R^2)_m$; and m and R^2 are as defined in claim 1 or 2.
5. The compound of any one of claims 1-4 or a pharmaceutically acceptable salt thereof, wherein:
- Ring A is phenyl, pyridyl, pyrimidinyl, pyridazinyl, pyrazinyl, pyridin-2-onyl, oxazolyl, furanyl, thiazolyl, imidazole[2,1-*b*]thiazolyl, imidazo[1,2-*a*]pyridinyl,

imidazo[1,5-a]pyridinyl or naphthyl, each of which is unsubstituted or substituted by $(R^1)_n$ and $R^{1'}$;

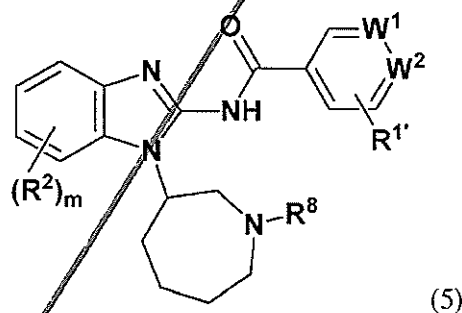
R^1 , $R^{1'}$ and n are as defined in claim 1 or 2.

6. The compound of any one of claims 1-5 or a pharmaceutically acceptable salt thereof, wherein said compound is of Formula (4):



wherein W^1 , W^2 , W^3 and W^4 are independently CR^1 or N; and R^1 , $R^{1'}$, R^2 , R^8 , Y and m are defined in claim 1 or 2.

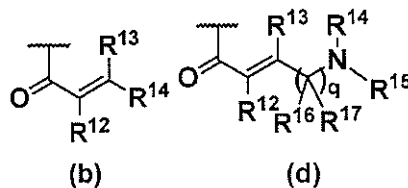
7. The compound of any one of claims 1-5 or a pharmaceutically acceptable salt thereof, wherein said compound is of Formula (5):



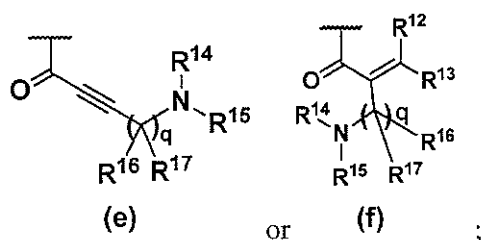
wherein W^1 and W^2 are independently CR^1 or N; and R^1 , $R^{1'}$, R^2 , R^8 and m are as defined in claim 1 or 2.

8. The compound of any one of claims 1-7 or a pharmaceutically acceptable salt thereof, wherein R^1 and $R^{1'}$ are independently hydrogen; halo; cyano; C_{1-6} alkyl; C_{1-6} haloalkyl; $-X^1-NR^4R^5$; $-X^1-OR^3$; $-X^1-S(O)_{0.2}R^6$; phenyl unsubstituted or substituted by C_{1-6} alkyl; tetrazolyl or pyrrolyl; each X^1 is a bond or CH_2 ; R^3 , R^4 and R^5 are independently hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl; or wherein R^4 and R^5 together with N in NR^4R^5 form piperidinyl; and R^6 is as defined in claim 1 or 2.

9. The compound of any one of claims 1-7 or a pharmaceutically acceptable salt thereof, wherein R^1 is hydrogen, halo, cyano, C_{1-6} alkyl, C_{1-6} haloalkyl, tetrazolyl, pyrrolyl, $-X^1-NR^4R^5$, $-X^1-OR^3$, $-X^1-S(O)_{0-2}R^6$ or phenyl unsubstituted or substituted by C_{1-6} alkyl;
- 5 $R^{1'}$ is hydrogen, halo or C_{1-6} alkyl;
 R^3 , R^4 and R^5 are independently hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl; or wherein R^4 and R^5 together with N in NR^4R^5 form piperidinyl;
 X^1 is a bond or CH_2 ; and
 R^6 is as defined in claim 1 or 2.
- 10 10. The compound of any one of claims 1-7 or a pharmaceutically acceptable salt thereof, wherein R^1 and $R^{1'}$ are independently hydrogen; methyl; t-butyl; trifluoromethyl; methoxy; ethoxy; trifluoromethoxy; difluoromethoxy; fluoro; chloro; cyano; dimethylamino; methylsulfonyl; dimethylphosphoryl; tetrazolyl; pyrrolyl; phenyl unsubstituted or substituted by methyl; or piperidinyl.
- 15 11. The compound of any one of claims 1-10 or a pharmaceutically acceptable salt thereof, wherein:
 R^2 is hydrogen; chloro; methyl; trifluoromethyl; methoxy; isopropoxy; cyano; hydroxymethyl; methoxymethyl; ethoxymethyl; methylsulfonyl; methylcarbonyl; carboxy; methoxycarbonyl; carbamoyl; dimethylaminomethyl; pyrrolidinylmethyl
20 unsubstituted or substituted by 1-2 hydroxy, halo or methoxy; morpholinomethyl; azeditinylmethyl unsubstituted or substituted by 1-2 halo or methoxy; piperidinylmethyl; ((4-methyl-3-oxo-piperazin-1-yl)methyl); ((4-acetylpiperazin-1-yl)methyl); (1,1-dioxidothiomorpholine-4-carbonyl); pyrrolidinyl carbonyl unsubstituted or substituted by 1-2 hydroxy; pyrrolidinylethoxy; (1,1-dioxidothiomorpholino)methyl; or 1,2,4-oxadiazolyl unsubstituted or substituted by C_{1-6} alkyl;
25 alternatively, R^2 is $-CH_2-N(CH_3)-C(O)-CH_3$; $-CH_2-O-(CH_2)_2-OCH_3$; $-CH_2-N(CH_3)-(CH_2)_2-SO_2(CH_3)$; $-C(O)NH-(CH_2)_{1-2}-C(O)-OCH_3$; $-C(O)NH-(CH_2)_{1-2}-C(O)OH$; or $-C(O)NH-(CH_2)_2-SO_2(CH_3)$.
12. The compound of any one of claims 1-11 or a pharmaceutically acceptable salt



30 thereof, wherein R^8 is



wherein R^{14} and R^{15} are independently hydrogen, C_{1-6} alkyl or C_{3-7} cycloalkyl; or R^{14} and R^{15} together with N in $NR^{14}R^{15}$ may form an azetidiny, piperidyl, pyrrolidinyl or morpholinyl; where said azetidiny or pyrrolidinyl can be optionally substituted with 1-2
 5 halo, methoxy or hydroxyl; and
 R^{12} , R^{13} , R^{16} , R^{17} and q are as defined in claim 1 or 2.

13. The compound of any one of claims 1-12 or a pharmaceutically acceptable salt thereof, wherein said compound is selected from:
- (*R,E*)-*N*-(7-chloro-1-(1-(4-(pyrrolidin-1-yl)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
 10 *N*-(7-chloro-1-(1-(4-(pyrrolidin-1-yl)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
 (*R,E*)-*N*-(7-chloro-1-(1-(4-(3-fluoroazetid-1-yl)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
 15 *N*-(7-chloro-1-(1-(4-(3-fluoroazetid-1-yl)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
 (*S*)-*N*-(1-(1-acryloylpiperidin-3-yl)-5-methyl-1H-benzo[d]imidazol-2-yl)-3-(trifluoromethyl) benzamide;
N-(1-(1-acryloylpiperidin-3-yl)-5-methyl-1H-benzo[d]imidazol-2-yl)-3-(trifluoromethyl) benzamide;
 20 (*R,E*)-*N*-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
 25 (*R,E*)-*N*-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;
N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

- (R,E)-N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
- N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
- 5 (R,E)-N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-(trifluoromethyl)isonicotinamide;
- N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-(trifluoromethyl)isonicotinamide;
- (R)-N-(1-(1-acryloylazepan-3-yl)-7-chloro-6-methoxy-1H-benzo[d]imidazol-2-yl)pyridazine-4-carboxamide;
- 10 N-(1-(1-acryloylazepan-3-yl)-7-chloro-6-methoxy-1H-benzo[d]imidazol-2-yl)pyridazine-4-carboxamide;
- N-(7-methyl-1-(1-(vinylsulfonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-3-(trifluoromethyl)benzamide;
- 15 N-(1-(1-acryloylazepan-3-yl)-7-(pyrrolidin-1-ylmethyl)-1H-benzo[d]imidazol-2-yl)-3-(trifluoromethyl)benzamide;
- tert-butyl 4-acryloyl-6-(7-chloro-2-(2-methylisonicotinamido)-1H-benzo[d]imidazol-1-yl)-1,4-diazepane-1-carboxylate;
- N-(1-(1-acryloyl-1,4-diazepan-6-yl)-7-chloro-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
- 20 N-(1-(1-acetyl-4-acryloyl-1,4-diazepan-6-yl)-7-chloro-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
- (R)-N-(1-(1-acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;
- 25 N-(1-(1-acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;
- (R,E)-N-(7-chloro-1-(1-(4-(dicyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
- N-(7-chloro-1-(1-(4-(dicyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;
- 30 (R)-1-(1-acryloylpiperidin-3-yl)-2-(3-(trifluoromethyl)benzamido)-1H-benzo[d]imidazole-5-carboxylic acid;
- 1-(1-acryloylpiperidin-3-yl)-2-(3-(trifluoromethyl)benzamido)-1H-benzo[d]imidazole-5-carboxylic acid;

(R)-1-(1-acryloylpiperidin-3-yl)-2-(3-(trifluoromethyl)benzamido)-1H-benzo[d]imidazole-5-carboxamide;

1-(1-acryloylpiperidin-3-yl)-2-(3-(trifluoromethyl)benzamido)-1H-benzo[d]imidazole-5-carboxamide; and

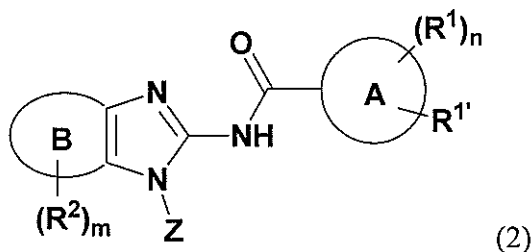
5 1-(1-acryloylazepan-3-yl)-2-(3-(trifluoromethyl)benzamido)-1H-benzo[d]imidazole-7-carboxylic acid.

14. A pharmaceutical composition comprising a compound of any one of claims 1 to 13 or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.
- 10 15. A combination comprising a compound of any one of claims 1-13 or a pharmaceutically acceptable salt thereof, and a chemotherapeutic agent.
16. A method for inhibiting epidermal growth factor (EGFR), comprising administering to a system or subject a therapeutically effective amount of a compound of any one of claims 1 to 13, or a pharmaceutically acceptable salt thereof.
- 15 17. A method for treating a condition mediated by epidermal growth factor receptor (EGFR), comprising administering to a system or subject in need of such treatment an effective amount of a compound of any one of claims 1 to 13, or a pharmaceutically acceptable salt thereof.
18. Use of a compound of any one of claims 1-13 or a pharmaceutically acceptable salt thereof, for inhibiting epidermal growth factor receptor (EGFR).
- 20 19. Use of a compound of any one of claims 1-13 or a pharmaceutically acceptable salt thereof, in the manufacture of a medicament for treating a condition mediated by epidermal growth factor receptor (EGFR).
20. Use of a compound of any one of claims 1-13 or a pharmaceutically acceptable salt thereof, for treating a condition mediated by epidermal growth factor receptor (EGFR).
- 25 21. The method of claim 17 or the use of a compound of claim 20 or a pharmaceutically acceptable salt thereof, wherein the condition mediated by EGFR is selected from non-small cell lung cancer (NSCLC), head and neck cancer, colorectal cancer, breast cancer, pancreatic cancer, ovarian cancer, gastric cancer, glioma and prostate cancer.
- 30

22. The method of claim 16 or 17, or the use of a compound of any one of claims 18-20 or a pharmaceutically acceptable salt thereof, wherein the EGFR is a mutant EGFR.
23. The method of claim 22, or the use of a compound of claim 22 or a pharmaceutically acceptable salt thereof, wherein the mutant EGFR comprises
5 G719S, G719C, G719A, L858R, L861Q, an exon 19 deletion mutation or an exon 20 insertion mutation.
24. The method of claim 23, or the use of a compound of claim 23 or a pharmaceutically acceptable salt thereof, wherein the mutant EGFR further comprises an EGFR T790M, T854A or D761Y resistance mutation.
- 10

CLAIMS

1. A compound having Formula (2) or a pharmaceutically acceptable salt thereof:



wherein Ring A is a 6-10 membered monocyclic or bicyclic aryl; a 5-10 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S; or a 5-6 membered heterocyclyl comprising 1-2 heteroatoms selected from N, O and S, and optionally substituted with oxo;

Ring B is phenyl; a 5-6 membered heteroaryl comprising 1-3 heteroatoms selected from N, O and S; or a 5-6 membered heterocyclyl comprising 1-2 heteroatoms selected from N, O and S, and optionally substituted by oxo;

R¹ and R^{1'} are independently hydrogen; halo; cyano; C₁₋₆ alkyl; C₁₋₆ haloalkyl; -X¹-NR⁴R⁵; -X¹-OR³; -X¹-S(O)₀₋₂R⁶; -X¹-P(O)R^{6a}R^{6b}; phenyl unsubstituted or substituted by C₁₋₆ alkyl; or a 5-6 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S;

R² is selected from hydrogen, halo; cyano; C₁₋₆ alkyl; C₁₋₆ haloalkyl; -X¹-C(O)OR³; -X¹-C(O)R³; -X¹-C(O)NR⁴R⁵; -X¹-C(O)NR⁴-X³-C(O)OR³; -X¹-C(O)NR⁴-X³-S(O)₀₋₂R⁶; -X¹-NR⁴R⁵; -X¹NR⁴-X²-C(O)R³; -X¹-NR⁴-X³-S(O)₀₋₂R⁶; -X¹-OR³; -X¹-O-X⁴-OR³; -X¹-S(O)₀₋₂R⁶; -X¹-O-X⁴-NR⁴R⁵; or a 5-6 membered heteroaryl comprising 1-4 heteroatoms selected from N, O and S and is unsubstituted or substituted by C₁₋₆ alkyl;

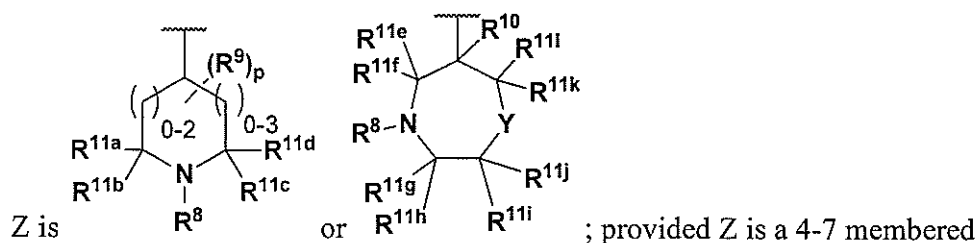
X¹ and X² are independently a bond or C₁₋₆ alkyl;

X³ is C₁₋₆ alkyl;

X⁴ is C₂₋₆ alkyl;

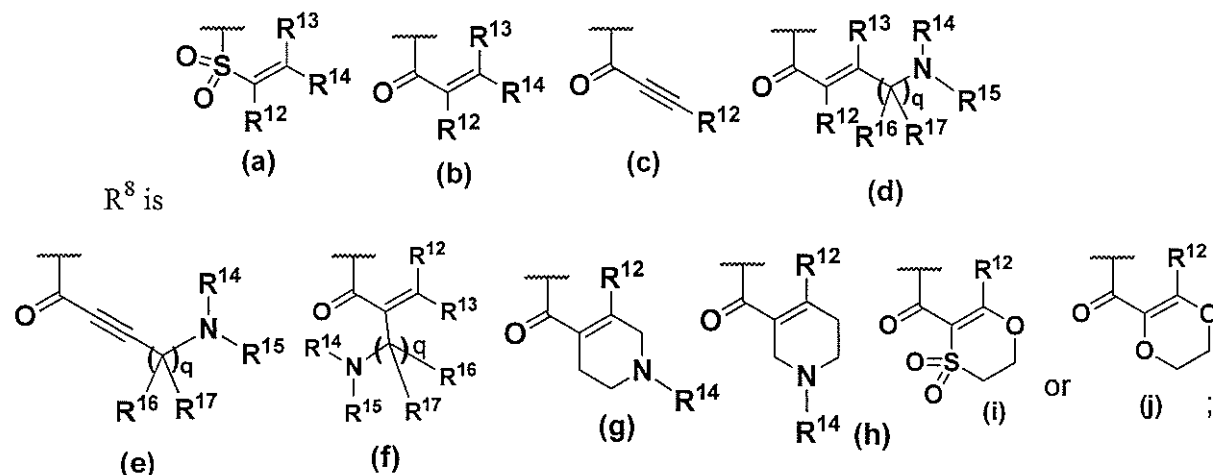
R³, R⁴ and R⁵ are independently hydrogen, C₁₋₆ alkyl or C₁₋₆ haloalkyl; or wherein R⁴ and R⁵ together with N in NR⁴R⁵ may form a 4-7 membered ring containing 1-2 heteroatoms selected from N, O, S and P, and optionally substituted with 1-4 R⁷ groups;

R⁶, R^{6a} and R^{6b} are C₁₋₆ alkyl;



heterocyclic ring when Z is

Y is O or NR¹⁹;



$R^9, R^{10}, R^{11a}, R^{11b}, R^{11c}, R^{11d}, R^{11e}, R^{11f}, R^{11g}, R^{11h}, R^{11i}, R^{11j}, R^{11k}$ and R^{11l} are hydrogen;
 R^{12}, R^{13}, R^{16} and R^{17} are independently hydrogen or C₁₋₆ alkyl;
 R^{14} and R^{15} are independently hydrogen; C₁₋₆ alkyl; -C(O)O-(C₁₋₆ alkyl); C₃₋₇ cycloalkyl
 unsubstituted or substituted with C₁₋₆ alkyl; or R^{14} and R^{15} together with N in NR¹⁴R¹⁵ may form
 may form a 4-7 membered ring containing 1-2 heteroatoms selected from N, O, S and P, and
 optionally substituted with 1-4 R¹⁸ groups;

R^7 and R^{18} are independently oxo, halo, hydroxy, C₁₋₆ alkyl or C₁₋₆ alkoxy;

R^{19} hydrogen, COR²⁰ or COOR²⁰;

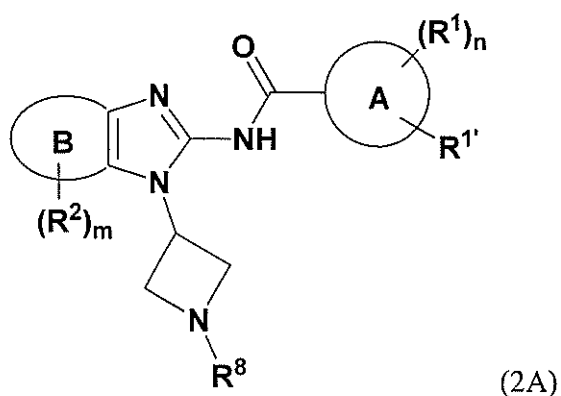
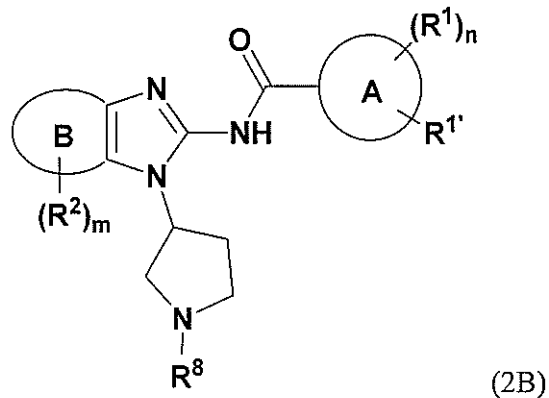
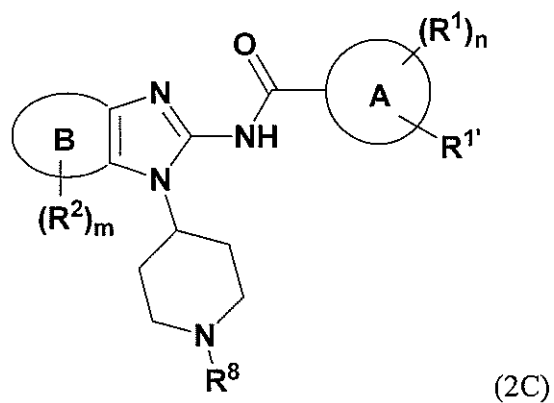
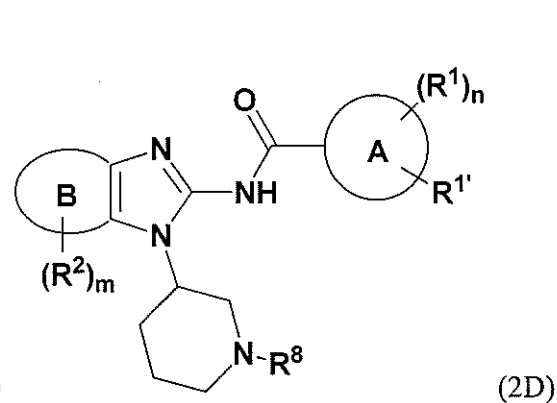
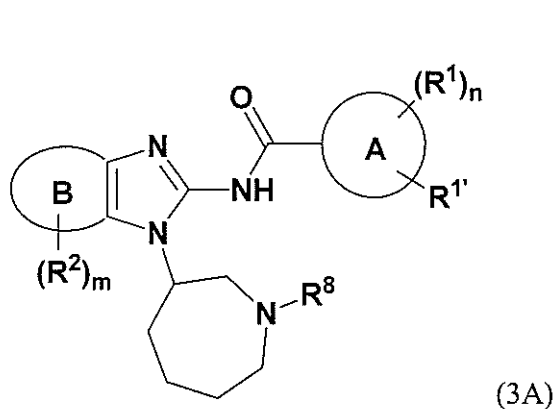
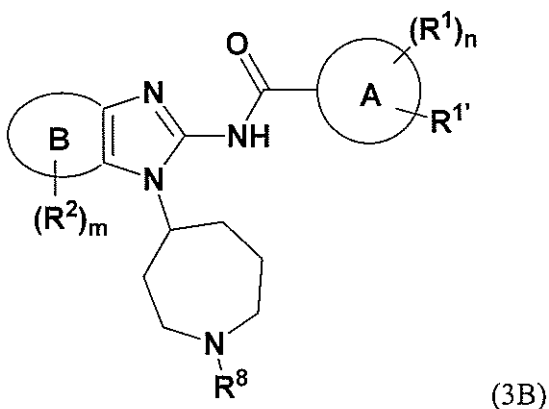
R^{20} is C₁₋₆ alkyl;

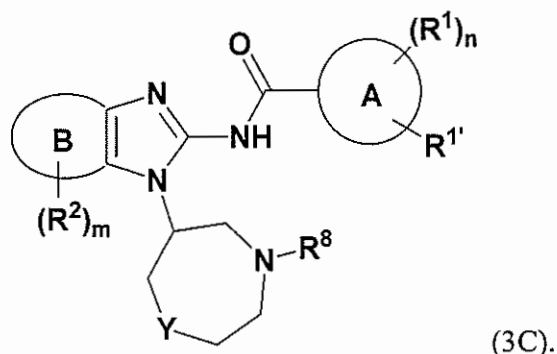
n is independently 1-3;

p is 1; and

m and q are independently 1-2.

2. The compound of claim 1 or a pharmaceutically acceptable salt thereof, wherein said compound is of Formula (2A), (2B), (2C), (2D), (3A), (3B) or (3C):





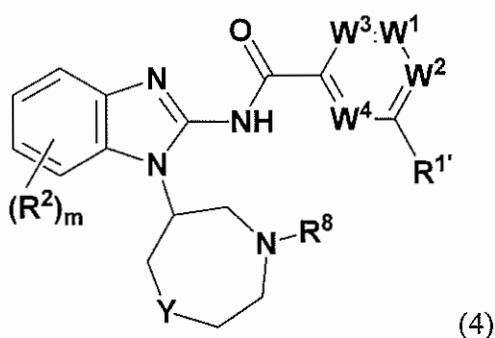
3. The compound of any one of claims 1-2 or a pharmaceutically acceptable salt thereof, wherein Ring B together with the atoms to which it is attached forms a fused phenyl, pyridyl or piperidyl, each of which is unsubstituted or substituted by $(R^2)_m$; and m and R^2 are as defined in claim 1.

4. The compound of any one of claims 1-3 or a pharmaceutically acceptable salt thereof, wherein:

Ring A is phenyl, pyridyl, pyrimidinyl, pyridazinyl, pyrazinyl, pyridin-2-onyl, oxazolyl, furanyl, thiazolyl, imidazole[2,1-*b*]thiazolyl, imidazo[1,2-*a*]pyridinyl, imidazo[1,5-*a*]pyridinyl or naphthyl, each of which is unsubstituted or substituted by $(R^1)_n$ and $R^{1'}$;

R^1 , $R^{1'}$ and n are as defined in claim 1.

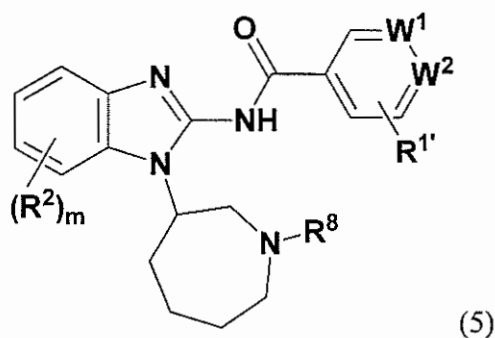
5. The compound of any one of claims 1-4 or a pharmaceutically acceptable salt thereof, wherein said compound is of Formula (4):



wherein W^1 , W^2 , W^3 and W^4 are independently CR^1 or N; and R^1 , $R^{1'}$, R^2 , R^8 , Y and m are defined in claim 1.

6. The compound of any one of claims 1-4 or a pharmaceutically acceptable salt thereof,

wherein said compound is of Formula (5):



wherein W^1 and W^2 are independently CR^1 or N; and

R^1 , $R^{1'}$, R^2 , R^8 and m are as defined in claim 1.

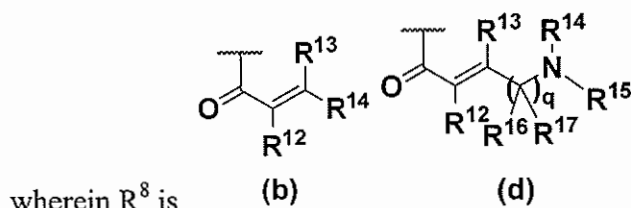
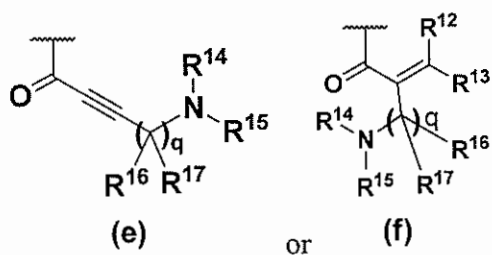
7. The compound of any one of claims 1-6 or a pharmaceutically acceptable salt thereof, wherein R^1 and $R^{1'}$ are independently hydrogen; halo; cyano; C_{1-6} alkyl; C_{1-6} haloalkyl; $-X^1-NR^4R^5$; $-X^1-OR^3$; $-X^1-S(O)_{0-2}R^6$; phenyl unsubstituted or substituted by C_{1-6} alkyl; tetrazolyl or pyrrolyl; each X^1 is a bond or CH_2 ; R^3 , R^4 and R^5 are independently hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl; or wherein R^4 and R^5 together with N in NR^4R^5 form piperidinyll; and R^6 is as defined in claim 1.
8. The compound of any one of claims 1-6 or a pharmaceutically acceptable salt thereof, wherein R^1 is hydrogen, halo, cyano, C_{1-6} alkyl, C_{1-6} haloalkyl, tetrazolyl, pyrrolyl, $-X^1-NR^4R^5$, $-X^1-OR^3$, $-X^1-S(O)_{0-2}R^6$ or phenyl unsubstituted or substituted by C_{1-6} alkyl; $R^{1'}$ is hydrogen, halo or C_{1-6} alkyl; R^3 , R^4 and R^5 are independently hydrogen, C_{1-6} alkyl or C_{1-6} haloalkyl; or wherein R^4 and R^5 together with N in NR^4R^5 form piperidinyll; X^1 is a bond or CH_2 ; and R^6 is as defined in claim 1.
9. The compound of any one of claims 1-6 or a pharmaceutically acceptable salt thereof, wherein R^1 and $R^{1'}$ are independently hydrogen; methyl; t-butyl; trifluoromethyl; methoxy; ethoxy; trifluoromethoxy; difluoromethoxy; fluoro; chloro; cyano; dimethylamino; methylsulfonyl; dimethylphosphoryl; tetrazolyl; pyrrolyl; phenyl unsubstituted or

substituted by methyl; or piperidinyl.

10. The compound of any one of claims 1-9 or a pharmaceutically acceptable salt thereof, wherein:

R^2 is hydrogen; chloro; methyl; trifluoromethyl; methoxy; isopropoxy; cyano; hydroxymethyl; methoxymethyl; ethoxymethyl; methylsulfonyl; methylcarbonyl; carboxy; methoxycarbonyl; carbamoyl; dimethylaminomethyl; pyrrolidinylmethyl unsubstituted or substituted by 1-2 hydroxy, halo or methoxy; morpholinomethyl; azetidylmethyl unsubstituted or substituted by 1-2 halo or methoxy; piperidinylmethyl; ((4-methyl-3-oxo-piperazin-1-yl)methyl); ((4-acetylpiperazin-1-yl)methyl); (1,1-dioxidothiomorpholine-4-carbonyl); pyrrolidinyl carbonyl unsubstituted or substituted by 1-2 hydroxy; pyrrolidinyloxy; (1,1-dioxidothiomorpholino)methyl; or 1,2,4-oxadiazolyl unsubstituted or substituted by C_{1-6} alkyl; alternatively, R^2 is $-\text{CH}_2\text{-N}(\text{CH}_3)\text{-C}(\text{O})\text{-CH}_3$; $-\text{CH}_2\text{-O}(\text{CH}_2)_2\text{-OCH}_3$; $-\text{CH}_2\text{-N}(\text{CH}_3)\text{-(CH}_2)_2\text{-SO}_2(\text{CH}_3)$; $-\text{C}(\text{O})\text{NH}(\text{CH}_2)_{1-2}\text{-C}(\text{O})\text{-OCH}_3$; $-\text{C}(\text{O})\text{NH}(\text{CH}_2)_{1-2}\text{-C}(\text{O})\text{OH}$; or $-\text{C}(\text{O})\text{NH}(\text{CH}_2)_2\text{-SO}_2(\text{CH}_3)$.

11. The compound of any one of claims 1-10 or a pharmaceutically acceptable salt thereof,



wherein R^{14} and R^{15} are independently hydrogen, C_{1-6} alkyl or C_{3-7} cycloalkyl; or R^{14} and R^{15} together with N in $\text{NR}^{14}\text{R}^{15}$ may form an azetidyl, piperidyl, pyrrolidinyl or morpholinyl; where said azetidyl or pyrrolidinyl can be optionally substituted with 1-2 halo, methoxy or hydroxyl; and

R^{12} , R^{13} , R^{16} , R^{17} and q are as defined in claim 1.

12. The compound of claim 1 or a pharmaceutically acceptable salt thereof, wherein said compound is selected from:

N-{7-chloro-1-[(3R)-1-[4-(pyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[4-(pyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[4-(3-fluoroazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[4-(3-fluoroazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-{4-[(3R)-3-fluoropyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-{4-[3-fluoropyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-{4-[(3S)-3-fluoropyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[4-(3,3-difluoropyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[4-(3,3-difluoropyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-{4-[(3R)-3-methoxypyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-{4-[3-methoxypyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-{4-[(3S)-3-methoxypyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-{4-[(3R)-3-hydroxypyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-{4-[3-hydroxypyrrolidin-1-yl]but-2-enoyl}azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-[(3S)-3-hydroxypyrrolidin-1-yl]but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-[3-hydroxypyrrolidin-1-yl]but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(pyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(pyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

2-methyl-N-{7-methyl-1-[(3R)-1-[(2E)-4-(pyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-methyl-N-{7-methyl-1-[1-[(2E)-4-(pyrrolidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-[(3R)-3-fluoropyrrolidin-1-yl]but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-4-[3-fluoropyrrolidin-1-yl]but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-[(3R)-3-fluoropyrrolidin-1-yl]but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-[3-fluoropyrrolidin-1-yl]but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-[4-(azetidin-1-yl)but-2-enoyl]azepan-3-yl]-7-chloro-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[4-(azetidin-1-yl)but-2-enoyl]azepan-3-yl]-7-chloro-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[4-(3-hydroxyazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[4-(3-hydroxyazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(3-methoxyazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(3-methoxyazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(3,3-difluoroazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(3,3-difluoroazetidin-1-yl)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-methyl-1-[(3S)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(trifluoromethyl)pyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(trifluoromethyl)pyridine-4-carboxamide;

N-{7-chloro-6-methoxy-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-chloro-6-methoxy-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-(ethenesulfonyl)azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-(ethenesulfonyl)azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-7-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-(prop-2-enoyl)azepan-3-yl]-7-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-6-methoxy-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-6-methoxy-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-fluorobenzamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]piperidin-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]piperidin-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-1,3-oxazole-5-carboxamide;

N-{1-[(6R)-4-[(2E)-4-(dimethylamino)but-2-enoyl]-1,4-oxazepan-6-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[4-[(2E)-4-(dimethylamino)but-2-enoyl]-1,4-oxazepan-6-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(6S)-4-[(2E)-4-(dimethylamino)but-2-enoyl]-1,4-oxazepan-6-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;

N-{3-[1-(prop-2-enoyl)piperidin-3-yl]-3H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;
 N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;
 N-{1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-7-(trifluoromethyl)-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{1-[1-(prop-2-enoyl)azepan-3-yl]-7-(trifluoromethyl)-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{7-methyl-1-[4-(prop-2-enoyl)-1,4-oxazepan-6-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{7-chloro-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;
 N-{7-chloro-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;
 N-{7-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;
 N-{7-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;
 N-{7-chloro-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;
 N-{7-chloro-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;
 N-{7-chloro-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;
 N-{7-chloro-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(3R)-1-(but-2-ynoyl)azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-(but-2-ynoyl)azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3-fluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3,5-difluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridine-3-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridazine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-4-fluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2,3-difluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2,4-difluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2,5-difluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3,4-difluorobenzamide;

3-chloro-N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-fluorobenzamide;

3-chloro-N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2,4-difluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3,4,5-trifluorobenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridine-2-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyrimidine-2-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyrimidine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyrazine-2-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridazine-3-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)benzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3-methylbenzamide;

3-cyano-N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)benzamide;

3-chloro-N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)benzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3-methoxybenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-6-methoxypyridine-3-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-6-(trifluoromethyl)pyridine-3-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-6-methylpyridine-3-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-methoxypyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-1-methyl-2-oxo-1,2-dihydropyridine-4-carboxamide;

2-(dimethylamino)-N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)imidazo[2,1-b][1,3]thiazole-6-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3-methanesulfonylbenzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-3-(1H-1,2,3,4-tetrazol-1-yl)benzamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-methylpyrimidine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)imidazo[1,2-a]pyridine-6-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)furan-2-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-(piperidin-1-yl)pyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-fluoropyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-4,5-dimethylfuran-2-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-(1H-1,2,3,4-tetrazol-1-yl)pyridine-4-carboxamide;

2-tert-butyl-N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)pyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-3-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)imidazo[1,5-a]pyridine-7-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-methyl-1,3-thiazole-5-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)-2-ethoxypyridine-4-carboxamide;

N-(1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-7-methyl-1H-1,3-benzodiazol-2-yl)naphthalene-2-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-(trifluoromethyl)pyridine-3-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-(trifluoromethyl)pyridine-3-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-methylpyridine-3-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-methylpyridine-3-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-fluoropyridine-3-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-fluoropyridine-3-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-(1H-pyrrol-1-yl)pyridine-3-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-(1H-pyrrol-1-yl)pyridine-3-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methoxypyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methoxypyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

2-chloro-N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-chloro-N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-chloro-N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-methylpyridine-4-carboxamide;

2-chloro-N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-methylpyridine-4-carboxamide;

2-chloro-N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-methoxypyridine-4-carboxamide;

2-chloro-N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-methoxypyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-phenylpyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-phenylpyridine-4-carboxamide;

6-chloro-N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-3-carboxamide;

6-chloro-N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-3-carboxamide;

5,6-dichloro-N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-3-carboxamide;

5,6-dichloro-N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-3-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-methoxypyridine-3-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-5-methoxypyridine-3-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(2-methylphenyl)pyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(2-methylphenyl)pyridine-4-carboxamide;

6-methyl-N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

6-methyl-N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-methylpyridazine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-methylpyridazine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methoxy-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methoxy-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methoxy-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methoxy-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-(propan-2-yloxy)-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-(propan-2-yloxy)-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-7-(propan-2-yloxy)-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-(prop-2-enoyl)azepan-3-yl]-7-(propan-2-yloxy)-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-[4-(dimethylamino)but-2-ynoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-[4-(dimethylamino)but-2-ynoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

(R)-N-(7-methyl-1-(1-(2-methyl-4,4-dioxido-5,6-dihydro-1,4-oxathiine-3-carbonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)pyridazine-4-carboxamide;

N-(7-methyl-1-(1-(2-methyl-4,4-dioxido-5,6-dihydro-1,4-oxathiine-3-carbonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)pyridazine-4-carboxamide;

N-{1-[(3R)-1-[(5,6-dihydro-1,4-dioxin-2-yl)carbonyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-[(5,6-dihydro-1,4-dioxin-2-yl)carbonyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[(3R)-1-[2-(piperidin-1-ylmethyl)prop-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[1-[2-(piperidin-1-ylmethyl)prop-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[(3R)-1-[2-(pyrrolidin-1-ylmethyl)prop-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[1-[2-(pyrrolidin-1-ylmethyl)prop-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-{2-[(diethylamino)methyl]prop-2-enoyl}azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-{2-[(diethylamino)methyl]prop-2-enoyl}azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[(3R)-1-[2-(morpholin-4-ylmethyl)prop-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[1-[2-(morpholin-4-ylmethyl)prop-2-enoyl]azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

methyl 1-[1-(prop-2-enoyl)azepan-3-yl]-2-[[3-(trifluoromethyl)benzene]amido]-1H-1,3-benzodiazole-7-carboxylate;

N-{5-methyl-1-[1-(prop-2-enoyl)piperidin-4-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)pyrrolidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)azetidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-(but-2-enoyl)azetidin-3-yl]-5-methyl-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(trifluoromethoxy)pyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(trifluoromethoxy)pyridine-4-carboxamide;

2-(difluoromethoxy)-N-{1-[(3R)-1-[4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-(difluoromethoxy)-N-{1-[1-[4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-chloro-N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-(trifluoromethoxy)pyridine-4-carboxamide;

2-chloro-N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-6-(trifluoromethoxy)pyridine-4-carboxamide;

N-{5-methyl-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{7-methyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-1-[1-(prop-2-enoyl)azepan-4-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-methyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

2-methyl-N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-methyl-N-{7-methyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

methyl 1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-2-[[3-(trifluoromethyl)benzene]amido]-1H-1,3-benzodiazole-5-carboxylate;

methyl 1-[1-(prop-2-enoyl)piperidin-3-yl]-2-[[3-(trifluoromethyl)benzene]amido]-1H-1,3-benzodiazole-5-carboxylate;

N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}benzamide;

N-[5-(morpholin-4-ylmethyl)-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(morpholin-4-ylmethyl)-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

2,6-dimethyl-N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2,6-dimethyl-N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

N-{7-[(3-hydroxypyrrolidin-1-yl)methyl]-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-[(3-hydroxypyrrolidin-1-yl)methyl]-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-(1-(1-acryloylazepan-3-yl)-7-(1,1-dioxidothiomorpholine-4-carbonyl)-1H-benzo[d]imidazol-2-yl)benzamide;

N-(7-cyano-1-{1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl}-5-(hydroxymethyl)-1H-1,3-benzodiazol-2-yl)-3-(trifluoromethyl)benzamide;

N-{1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[1-(prop-2-enoyl)piperidin-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-[5-(piperidin-1-ylmethyl)-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(piperidin-1-ylmethyl)-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-{5-[(N-methylacetamido)methyl]-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-[(N-methylacetamido)methyl]-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-(5-{[(3R,4R)-3,4-dihydroxypyrrolidin-1-yl]methyl}-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl)-3-(trifluoromethyl)benzamide;

N-(5-{[3,4-dihydroxypyrrolidin-1-yl]methyl}-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl)-3-(trifluoromethyl)benzamide;

N-[5-(hydroxymethyl)-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(hydroxymethyl)-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(methoxymethyl)-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(methoxymethyl)-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(ethoxymethyl)-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-[5-(ethoxymethyl)-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-{5-[(2-methoxyethoxy)methyl]-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-[(2-methoxyethoxy)methyl]-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-[(3,3-difluoropyrrolidin-1-yl)methyl]-1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-[(3,3-difluoropyrrolidin-1-yl)methyl]-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

2-methyl-N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

2-methyl-N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}pyridine-4-carboxamide;

N-(5-{[(2-methanesulfonyl)ethyl](methyl)amino}methyl)-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

N-(5-{[(2-methanesulfonyl)ethyl](methyl)amino}methyl)-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

N-{5-[(2-methoxyethoxy)methyl]-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{5-[(2-methoxyethoxy)methyl]-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-[(dimethylamino)methyl]-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-[(dimethylamino)methyl]-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-[(2-methoxyethoxy)methyl]-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-{7-[(2-methoxyethoxy)methyl]-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}benzamide;

N-[7-(hydroxymethyl)-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]benzamide;

N-[7-(hydroxymethyl)-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]benzamide;
(R)-N-(1-(1-acryloylazepan-3-yl)-7-((1,1-dioxidothiomorpholino)methyl)-1H-benzo[d]imidazol-2-yl)benzamide;

N-(1-(1-acryloylazepan-3-yl)-7-((1,1-dioxidothiomorpholino)methyl)-1H-benzo[d]imidazol-2-yl)benzamide;

N-(7-{[(2-methanesulfonyl)ethyl](methyl)amino}methyl)-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

N-(7-{[(2-methanesulfonyl)ethyl](methyl)amino}methyl)-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

methyl 3-({2-benzamido-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-7-yl}formamido)propanoate;

methyl 2-({2-benzamido-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-7-yl}formamido)acetate;

3-({2-benzamido-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-7-yl}formamido)propanoic acid;

2-({2-benzamido-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-7-yl}formamido)acetic acid;

N-[7-(3-methyl-1,2,4-oxadiazol-5-yl)-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]benzamide;

1-(1-acryloylazepan-3-yl)-2-benzamido-N-(2-(methylsulfonyl)ethyl)-1H-benzo[d]imidazole-7-carboxamide;

N-(7-{{(3R,4R)-3,4-dihydroxypyrrolidin-1-yl}carbonyl}-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

N-(7-{{3,4-dihydroxypyrrolidin-1-yl}carbonyl}-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

N-[7-(3-methyl-1,2,4-oxadiazol-5-yl)-1-[4-(prop-2-enoyl)-1,4-oxazepan-6-yl]-1H-1,3-benzodiazol-2-yl]benzamide;

N-(1-{4-[(2E)-4-(dimethylamino)but-2-enoyl]-1,4-oxazepan-6-yl}-7-(3-methyl-1,2,4-oxadiazol-5-yl)-1H-1,3-benzodiazol-2-yl)benzamide;

N-{1-[1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]piperidin-3-yl]-5-(hydroxymethyl)-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]piperidin-3-yl]-5-(hydroxymethyl)-1H-1,3-benzodiazol-2-yl]-3-(trifluoromethyl)benzamide;

2-methyl-N-[7-methyl-5-(piperidin-1-ylmethyl)-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]pyridine-4-carboxamide;

2-methyl-N-[7-methyl-5-(piperidin-1-ylmethyl)-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]pyridine-4-carboxamide;

N-[5-(azetidin-1-ylmethyl)-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]-2-methylpyridine-4-carboxamide;

N-[5-(azetidin-1-ylmethyl)-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl]-2-methylpyridine-4-carboxamide;

N-(5-{{(3S)-3-hydroxypyrrolidin-1-yl}methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{{3-hydroxypyrrolidin-1-yl}methyl}-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{{(3S)-3-fluoropyrrolidin-1-yl}methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{{3-fluoropyrrolidin-1-yl}methyl}-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{{(3R)-3-fluoropyrrolidin-1-yl}methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{[(3S)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{[3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-(5-{[(3R)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2-methylpyridine-4-carboxamide;

N-{5-[(3,3-difluoropyrrolidin-1-yl)methyl]-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3,3-difluoropyrrolidin-1-yl)methyl]-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3-fluoroazetidin-1-yl)methyl]-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3-fluoroazetidin-1-yl)methyl]-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3,3-difluoroazetidin-1-yl)methyl]-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3,3-difluoroazetidin-1-yl)methyl]-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3-methoxyazetidin-1-yl)methyl]-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{5-[(3-methoxyazetidin-1-yl)methyl]-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

(R)-N-(1-(1-acryloylazepan-3-yl)-5-((1,1-dioxidothiomorpholino)methyl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(1-(1-acryloylazepan-3-yl)-5-((1,1-dioxidothiomorpholino)methyl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(5-{[(3S)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-(5-{[3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-(5-{[(3R)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-(5-{[(3S)-3-fluoropyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-(5-{[3-fluoropyrrolidin-1-yl]methyl}-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-(5-{[(3R)-3-fluoropyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

2,3-difluoro-N-(5-{[(3R)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

2,3-difluoro-N-(5-{[3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)benzamide;

6-methyl-N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

6-methyl-N-{7-methyl-1-[1-(prop-2-enoyl)azepan-3-yl]-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}pyridazine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-5-{[(3S)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-5-{[3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-5-{[(3R)-3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-5-{[3-methoxypyrrolidin-1-yl]methyl}-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-7-methyl-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-7-methyl-5-(pyrrolidin-1-ylmethyl)-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-5-{[(3S)-3-fluoropyrrolidin-1-yl]methyl}-7-methyl-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-5-[[3-fluoropyrrolidin-1-yl]methyl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-5-[[3-fluoropyrrolidin-1-yl]methyl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-5-[[3-fluoropyrrolidin-1-yl]methyl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

methyl 1-[1-(prop-2-enoyl)piperidin-3-yl]-2-{[3-(trifluoromethyl)benzene]amido}-1H,4H,5H,6H,7H-imidazo[4,5-c]pyridine-5-carboxylate;

N-{5-methanesulfonyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H,4H,5H,6H,7H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-acetyl-1-[1-(prop-2-enoyl)piperidin-3-yl]-1H,4H,5H,6H,7H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;

methyl 3-[1-(prop-2-enoyl)piperidin-3-yl]-2-{[3-(trifluoromethyl)benzene]amido}-3H,4H,5H,6H,7H-imidazo[4,5-c]pyridine-5-carboxylate;

N-{5-methanesulfonyl-3-[1-(prop-2-enoyl)piperidin-3-yl]-3H,4H,5H,6H,7H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-acetyl-3-[1-(prop-2-enoyl)piperidin-3-yl]-3H,4H,5H,6H,7H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;

N-{5-methyl-3-[1-(prop-2-enoyl)piperidin-3-yl]-3H,4H,5H,6H,7H-imidazo[4,5-c]pyridin-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(3R)-1-[(2E)-but-2-enoyl]azepan-3-yl]-5-[[3-methoxypyrrolidin-1-yl]methyl]-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{1-[1-[(2E)-but-2-enoyl]azepan-3-yl]-5-[[3-methoxypyrrolidin-1-yl]methyl]-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-(5-[[3-methoxypyrrolidin-1-yl]methyl]-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-(5-[[3-methoxypyrrolidin-1-yl]methyl]-1-[1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl)-2,6-dimethylpyridine-4-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methoxy-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methoxy-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-6-methoxy-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{7-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-6-methoxy-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{6-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-5-methoxy-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{6-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-5-methoxy-1H-1,3-benzodiazol-2-yl}-2-methylpyridine-4-carboxamide;

N-{6-chloro-1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-5-methoxy-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

N-{6-chloro-1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-5-methoxy-1H-1,3-benzodiazol-2-yl}-2,6-dimethylpyridine-4-carboxamide;

1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-2-[[3-(trifluoromethyl)benzene]amido]-1H-1,3-benzodiazole-5-carboxylic acid;

1-[1-(prop-2-enoyl)piperidin-3-yl]-2-[[3-(trifluoromethyl)benzene]amido]-1H-1,3-benzodiazole-5-carboxylic acid;

1-[(3R)-1-(prop-2-enoyl)piperidin-3-yl]-2-C-[3-(trifluoromethyl)benzene]-1H-1,3-benzodiazole-2,5-dicarboxamide;

1-[1-(prop-2-enoyl)piperidin-3-yl]-2-C-[3-(trifluoromethyl)benzene]-1H-1,3-benzodiazole-2,5-dicarboxamide;

1-[1-(prop-2-enoyl)azepan-3-yl]-2-[[3-(trifluoromethyl)benzene]amido]-1H-1,3-benzodiazole-7-carboxylic acid;

N-{7-methyl-1-[(6R)-4-(prop-2-enoyl)-1,4-oxazepan-6-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{7-methyl-1-[(6S)-4-(prop-2-enoyl)-1,4-oxazepan-6-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide;

N-{1-[(3S)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-(trifluoromethyl)pyridine-4-carboxamide;

N-{1-[(3S)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methyl-1,3-thiazole-5-carboxamide;

N-{1-[(3R)-1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methyl-1,3-thiazole-5-carboxamide;

N-{1-[1-[(2E)-4-(dimethylamino)but-2-enoyl]azepan-3-yl]-7-methyl-1H-1,3-benzodiazol-2-yl}-2-methyl-1,3-thiazole-5-carboxamide;

N-{7-methyl-1-[(3S)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide; and

N-{7-methyl-1-[(3R)-1-(prop-2-enoyl)azepan-3-yl]-1H-1,3-benzodiazol-2-yl}-3-(trifluoromethyl)benzamide; or a pharmaceutically acceptable salt thereof.

(R)-N-(7-chloro-1-(1-(1-methyl-1,2,5,6-tetrahydropyridine-3-carbonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(N-(7-chloro-1-(1-(1-methyl-1,2,5,6-tetrahydropyridine-3-carbonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R)-N-(7-chloro-1-(1-(1-methyl-1,2,3,6-tetrahydropyridine-4-carbonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(1-methyl-1,2,3,6-tetrahydropyridine-4-carbonyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(7-chloro-1-(1-(4-(dimethylamino)-4-methylpent-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(dimethylamino)-4-methylpent-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

tert-butyl 4-acryloyl-6-(7-chloro-2-(2-methylisonicotinamido)-1H-benzo[d]imidazol-1-yl)-1,4-diazepane-1-carboxylate;

N-(1-(1-acryloyl-1,4-diazepan-6-yl)-7-chloro-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(1-(1-acetyl-4-acryloyl-1,4-diazepan-6-yl)-7-chloro-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R)-N-(1-(1-acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

N-(1-(1-acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

(R,E)-N-(7-chloro-1-(1-(4-(dicyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(dicyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R)-N-(1-(1-acryloylazepan-3-yl)-7-methyl-5-((4-methyl-3-oxopiperazin-1-yl)methyl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

N-(1-(1-acryloylazepan-3-yl)-7-methyl-5-((4-methyl-3-oxopiperazin-1-yl)methyl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

(E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)-6-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)-6-methylisonicotinamide;

(R,E)-tert-butyl 4-(3-(7-chloro-2-(2-methylisonicotinamido)-1H-benzo[d]imidazol-1-yl)azepan-1-yl)-4-oxobut-2-enyl(methyl)carbamate;

tert-butyl 4-(3-(7-chloro-2-(2-methylisonicotinamido)-1H-benzo[d]imidazol-1-yl)azepan-1-yl)-4-oxobut-2-enyl(methyl)carbamate;

(R,E)-N-(7-chloro-1-(1-(4-(methylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(methylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(7-chloro-1-(1-(4-(methylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

N-(7-chloro-1-(1-(4-(methylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

(R,E)-N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-(trifluoromethyl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-(trifluoromethyl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-(trifluoromethyl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-(trifluoromethyl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

(R,E)-N-(7-chloro-1-(1-(4-(cyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(cyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(1-(1-(4-(tert-butylamino)but-2-enoyl)azepan-3-yl)-7-chloro-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(1-(1-(4-(tert-butylamino)but-2-enoyl)azepan-3-yl)-7-chloro-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(7-chloro-1-(1-(4-(1-methylcyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(1-methylcyclopropylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R)-N-(1-(1-(1-acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(1-(1-(1-acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(1-(1-but-2-enoylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(1-(1-but-2-enoylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(R,E)-N-(1-(1-but-2-enoylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

N-(1-(1-but-2-enoylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

(S,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide;

(S,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide;

(S,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)-6-methylisonicotinamide;

N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)-6-methylisonicotinamide;

(R,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)-6-methylisonicotinamide;

(S,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)isonicotinamide;

N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)isonicotinamide; and

(R,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-(dimethylphosphoryl)isonicotinamide;

or a pharmaceutically acceptable salt thereof.

13. The compound of claim 1, wherein said compound is (R,E)-N-(7-chloro-1-(1-(4-(pyrrolidin-1-yl)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide, or a pharmaceutically acceptable salt thereof.

14. The compound of claim 1, wherein said compound is (R,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide, or a pharmaceutically acceptable salt thereof.

15. The compound of claim 1, wherein said compound is (R,E)-N-(7-chloro-1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide, or a pharmaceutically acceptable salt thereof.

16. The compound of claim 1, wherein said compound is (R,E)-N-(1-(1-(4-(dimethylamino)but-2-enoyl)azepan-3-yl)-7-methyl-1H-benzo[d]imidazol-2-yl)-2-(trifluoromethyl)isonicotinamide, or a pharmaceutically acceptable salt thereof.
17. The compound of claim 1, wherein said compound is (R)-N-(1-(1-(acryloylazepan-3-yl)-7-chloro-6-(2-(pyrrolidin-1-yl)ethoxy)-1H-benzo[d]imidazol-2-yl)-2,6-dimethylisonicotinamide, or a pharmaceutically acceptable salt thereof.
18. The compound of claim 1, wherein said compound is (R,E)-N-(7-chloro-1-(1-(4-(methylamino)but-2-enoyl)azepan-3-yl)-1H-benzo[d]imidazol-2-yl)-2-methylisonicotinamide, or a pharmaceutically acceptable salt thereof.
19. The compound of any one of claims 1-18, wherein said compound is in the form of a salt selected from hydrochloric acid salt, mesylate, tosylate, bromide, maleate and nitrate.
20. A pharmaceutical composition comprising a compound of any one of claims 1-18 or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.
21. A combination comprising a compound of any one of claims 1-18 or a pharmaceutically acceptable salt thereof, and a second therapeutic agent.
22. Use of a compound of any one of claims 1-18 or a pharmaceutically acceptable salt thereof, and optionally in combination with a second therapeutic agent, for inhibiting epidermal growth factor receptor (EGFR).
23. A compound of any one of claims 1-18 or a pharmaceutically acceptable salt thereof, and optionally in combination with a second therapeutic agent, for use in therapy.
24. A compound of any one of claims 1-18 or a pharmaceutically acceptable salt thereof, and optionally in combination with a second therapeutic agent, for use in the treatment of a condition mediated by epidermal growth factor receptor (EGFR).
25. The compound or a pharmaceutically acceptable salt thereof, and optionally in combination with a second therapeutic agent as claimed in claim 24, wherein the condition mediated by EGFR is non-small cell lung cancer (NSCLC).
26. The compound or a pharmaceutically acceptable salt thereof, and optionally in combination with a second therapeutic agent as claimed in claim 24, wherein the EGFR is a mutant

EGFR, and the mutant EGFR comprises G719S, G719C, G719A, L858R, L861Q, an exon 19 deletion mutation or an exon 20 insertion mutation; and optionally wherein the mutant EGFR further comprises an EGFR T790M, T854A or D761Y resistance mutation.

27. Use of a compound of any one of claims 1-18 or a pharmaceutically acceptable salt thereof, in the manufacture of a medicament for the treatment of a condition mediated by epidermal growth factor receptor (EGFR), wherein the condition mediated by EGFR is selected from non-small cell lung cancer (NSCLC), head and neck cancer, colorectal cancer, breast cancer, pancreatic cancer, ovarian cancer, gastric cancer, glioma and prostate cancer.