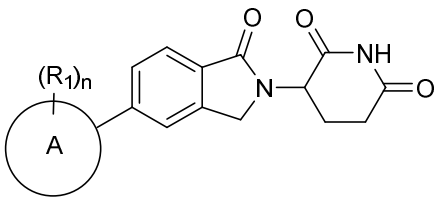
CLAIMS

What is claimed is:

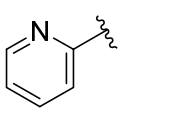
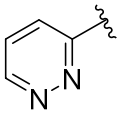
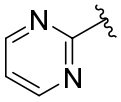
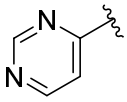
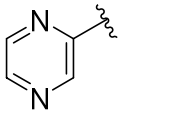
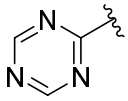
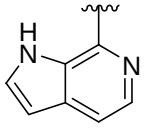
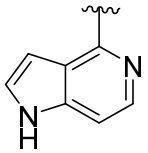
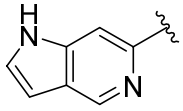
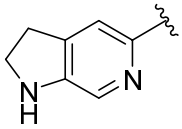
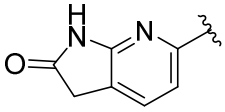
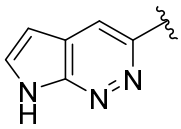
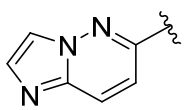
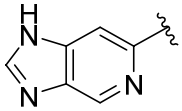
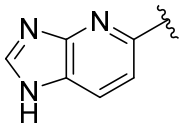
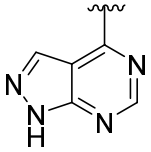
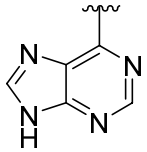
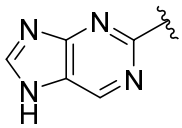
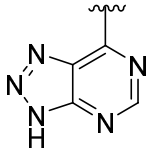
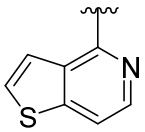
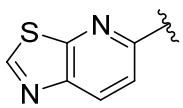
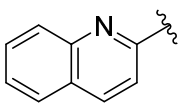
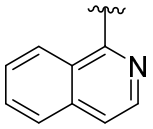
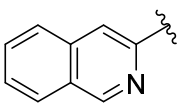
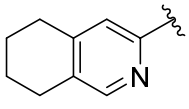
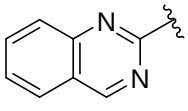
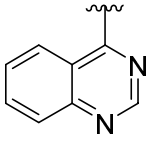
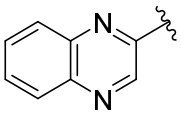
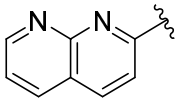
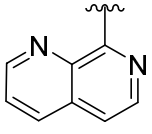
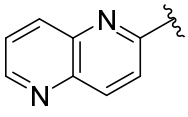
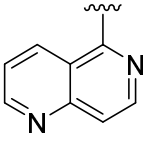
1. A compound of Formula (I)

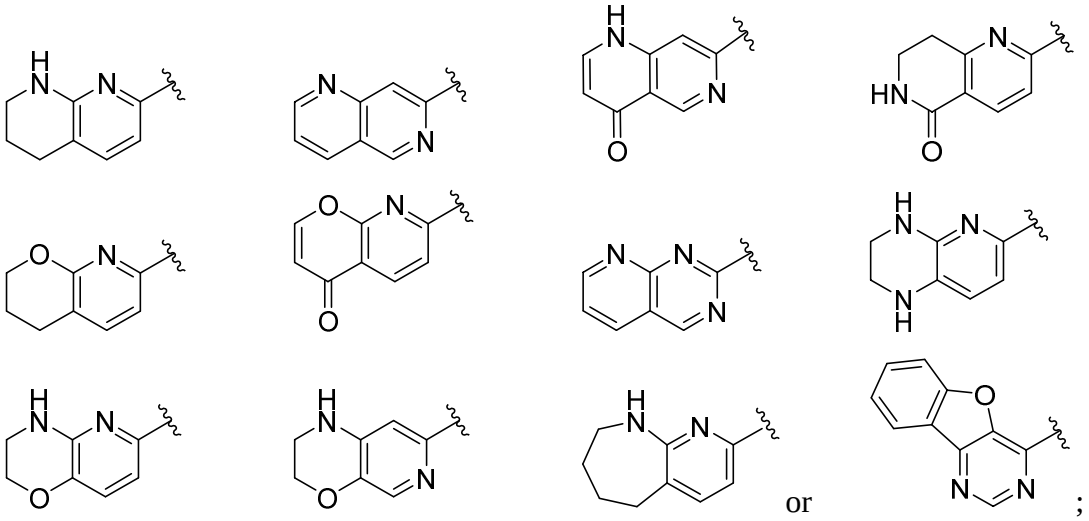


(I)

or a salt thereof, wherein:

Ring A is:


or

;

each R_1 is independently F, Cl, Br, –CN, –OH, $–NO_2$, $C_{1–6}$ alkyl substituted with zero to 6 R_{1a}, $C_{1–3}$ alkoxy substituted with zero to 6 R_{1a}, $–CR_xR_xOCR_xR_x$(phenyl), $–NR_yR_y$, $–NR_xC(O)H$, $–NR_xC(O)(C_{1–2}$ alkyl), $–NR_xC(O)NR_xR_x$, –C(O)H, –C(O)OH, $–C(O)O(C_{1–3}$ alkyl), $–C(O)NR_xR_x$, $–C(O)NR_x(C_{3–6}$ cycloalkyl), $–OC(O)(C_{1-3}$ alkyl), $–SO_2(C_{1–3}$ alkyl), $–NHN(C_{1-2}$ alkyl)$_2$, $–CH_2CH_2Si(CH_3)_3$ or a cyclic group selected from $C_{3–6}$ cycloalkyl, phenyl, pyridinyl, piperidinyl, piperazinyl, pyrrolidinyl, morpholinyl, and dioxidothiomorpholinyl, wherein said cyclic group is substituted with zero to 4 R_{1b};

each R_{1a} is independently F, Cl, –CN, –OH, $C_{1–2}$ alkoxy, $C_{1–2}$ fluoroalkoxy, $–SO_2(C_{1–3}$ alkyl), or phenyl;

each R_{1b} is independently F, Cl, $C_{1–2}$ alkyl, $C_{1–2}$ fluoroalkyl, $C_{1–2}$ alkoxy, $C_{1–2}$ fluoroalkoxy, $–C(O)(C_{1–3}$ alkyl), $–SO_2(C_{1–3}$ alkyl), or $–CH_2$(phenyl);

each R_x is independently H or $–CH_3$;

each R_y is independently H or $C_{1–6}$ alkyl; and

n is zero, 1, 2, 3, or 4.

2. The compound according to claim 1 or a salt thereof, wherein:

each R_1 is independently F, Cl, Br, –CN, –OH, $–NO_2$, $C_{1–5}$ alkyl substituted with zero to 6 R_{1a}, $C_{1–2}$ alkoxy substituted with zero to 5 R_{1a}, $–CR_xR_xOCH_2$(phenyl), $–NR_yR_y$, $–NR_xC(O)CH_3$, $–NR_xC(O)NR_xR_x$, –C(O)H, –C(O)OH, $–C(O)O(C_{1–2}$ alkyl), $–C(O)NR_xR_x$, $–C(O)NR_x$(cyclopropyl), $–OC(O)(C_{1-2}$ alkyl), $–SO_2(C_{1–2}$ alkyl), $–NHN(CH_3)_2$, $–CH_2CH_2Si(CH_3)_3$, or a cyclic group selected from $C_{3–6}$ cycloalkyl, phenyl, pyridinyl, piperidinyl, piperazinyl, pyrrolidinyl, morpholinyl,

and dioxidothiomorpholinyl, wherein said cyclic group is substituted with zero to 3 R_{1b};

each R_{1b} is independently F, Cl, C_{1-2} alkyl, $-CH_2F$, $-CHF_2$, $-CF_3$, C_{1-2} alkoxy, $-OCF_3$, $-C(O)(C_{1-2}$ alkyl), or $-SO_2(C_{1-2}$ alkyl); and

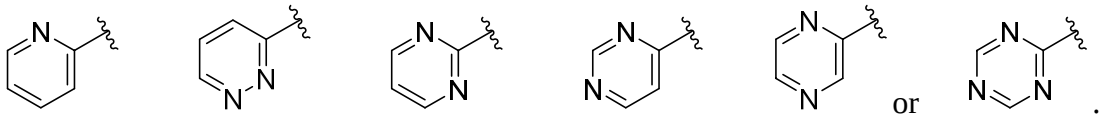
n is zero, 1, 2, or 3.

3. The compound according to claim 1 or a salt thereof, wherein:

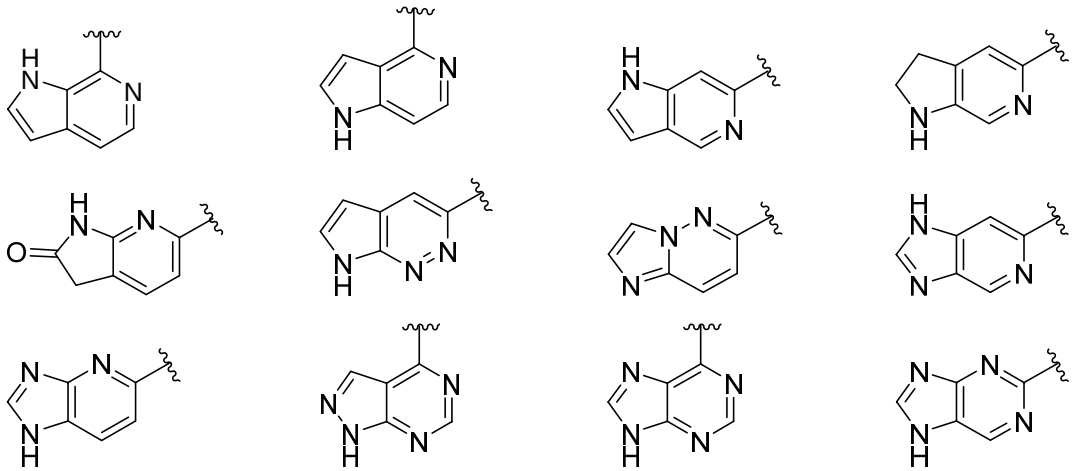
each R_1 is independently F, Cl, Br, $-CN$, $-OH$, $-NO_2$, $-CH_3$, $-CH_2CH_3$, $-CHCH_2CH_3$, $-CH(CH_3)_2$, $-CH_2C(CH_3)_3$, $-CF_3$, $-CH_2Cl$, $-CH_2CN$, $-CH_2$(phenyl), $-CH_2OH$, $-CH_2OCH_2$(phenyl), $-OCH_3$, $-OCH_2CH_3$, $-OCH_2$(phenyl), $-NH_2$, $-NH(CH_3)$, $-NH(CH_2CH_3)$, $-NH(CH(CH_3)CH_2CH_3)$, $-N(CH_3)_2$, $-N(CH_2CH_3)_2$, $-NHC(O)CH_3$, $-N(CH_3)C(O)CH_3$, $-C(O)H$, $-C(O)OCH_3$, $-C(O)NH$(cyclopropyl), $-C(O)NH_2$, $-C(O)N(CH_3)_2$, $-CH_2CH_2Si(CH_3)_3$, $-OC(O)CH_3$, $-NHN(CH_3)_2$, cyclopropyl, phenyl, pyridinyl, (benzyl)morpholinyl, (methylsulfonyl)piperazinyl, or acetylpiperazinyl; and

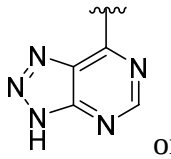
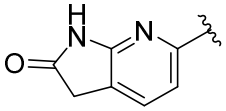
n is zero, 1, 2, or 3.

4. The compound according to claim 1 or a salt thereof, wherein Ring A is:

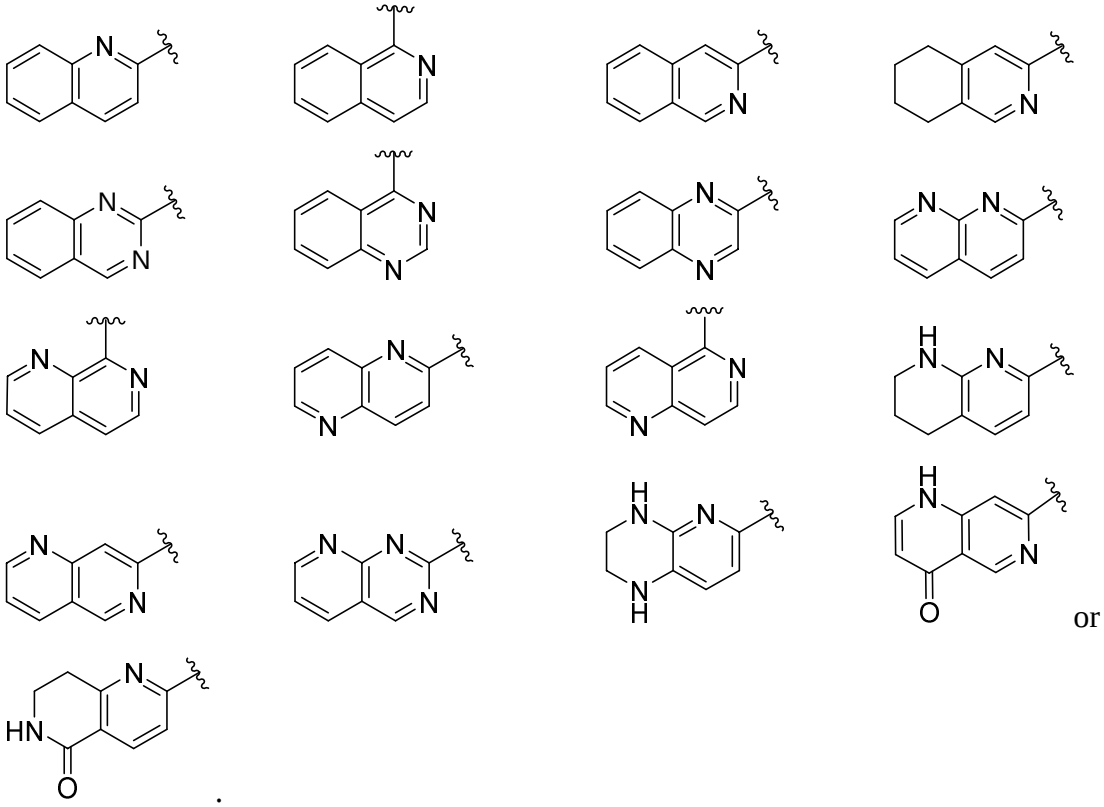


5. The compound according to any one of claims 1 to 3 or a salt thereof, wherein Ring A is:



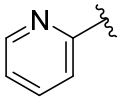
 or .

6. The compound according to any one of claims 1 to 3 or a salt thereof, wherein Ring A is:



or

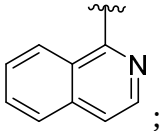
.

7. The compound according to any one of claims 1 to 3 or a salt thereof, wherein Ring A is: ;

each R_1 is independently F, Cl, Br, –CN, –OH, $–NO_2$, $–CH_3$, $–OCH_3$, $–NH_2$, $–NH(CH_3)$, $–NH(CH_2CH_3)$, $–NHC(O)CH_3$, $–NHN(CH_3)_2$, cyclopropyl, phenyl, (benzyl)morpholinyl, (methylsulfonyl)piperazinyl, or acetylpiperazinyl; and

n is zero, 1, 2, or 3.

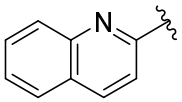
8. The compound according to any one of claims 1 to 3 or a salt thereof, wherein: ing

A is  ;

each R_1 is independently F, Cl, –CN, –OH, $–CH_3$, $–OCH_3$, $–OCH_2$(phenyl), $–NH_2$, $–N(CH_3)_2$, $–CH_2CH_3$, $–CH(CH_3)_2$, $–CH_2C(CH_3)_3$, $–CF_3$, $–CH_2Cl$, $–CH_2CN$, $–CH_2$(phenyl), $–CH_2OH$, $–CH_2OCH_2$(phenyl), $–OCH_2CH_3$, $–NH(CH_3)$, $–NH(CH_2CH_3)$, or $–NHC(O)CH_3$; and

n is zero, 1, or 2.

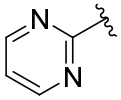
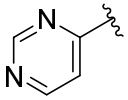
9. The compound according to any one of claims 1 to 3 or a salt thereof, wherein:

Ring A is  ;

each R_1 is independently F, Cl, –OH, $–CH_3$, $–OCH_3$, $–NH_2$, $–C(O)OCH_3$, $–C(O)NH$(cyclopropyl), or phenyl; and

n is zero, 1, or 2.

10. The compound according to any one of claims 1 to 3 or a salt thereof, wherein:

Ring A is:  or  ;

each R_1 is independently –CN, $–NH_2$, $–C(O)NH_2$, phenyl, or pyridinyl; and

n is zero, 1, or 2.

11. The compound according to claim 1 or a salt thereof, wherein said compound is:

3-[1-oxo-5-(quinolin-2-yl)-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (1);

3-[5-(4-aminoisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (2);

3-(5-{8-oxa-3,5-diazatricyclo[7.4.0.0²,7]trideca-1(9),2,4,6,10,12-hexaen-6-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl)piperidine-2,6-dione (3);

3-[5-(1-aminoisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (4);

3-[5-(3-aminoquinoxalin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (5);

3-(1-oxo-5-{7H-pyrrolo[2,3-c]pyridazin-3-yl}-2,3-dihydro-1H-isoindol-2-yl) piperidine-2,6-dione (6);

3-[1-oxo-5-(quinoxalin-2-yl)-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (7);

3-[5-(4-aminoquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (8);

3-[1-oxo-5-(quinazolin-2-yl)-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (9);

3-(5-{2-[(butan-2-yl)amino]-[1,3]thiazolo[5,4-b]pyridin-5-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl)piperidine-2,6-dione (10);

3-(5-{7-fluoro-1H-pyrrolo[3,2-c]pyridin-4-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl) piperidine-2,6-dione (11);

3-[5-(4-methoxyquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (12);

3-[1-oxo-5-(4-phenylquinolin-2-yl)-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (13);

N-cyclopropyl-2-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl] quinoline-4-carboxamide (14);

3-{5-[6-chloro-4-(diethylamino)quinazolin-2-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl}piperidine-2,6-dione (15);

3-[5-(4-amino-6,7-dimethoxyquinazolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl] piperidine-2,6-dione (16);

3-[5-(6-methoxyisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (17);

3-[5-(6-chloroquinoxalin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (18);

3-[5-(7-fluoroisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (19);

3-[5-(5-fluoroisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (20);

3-[5-(1,5-naphthyridin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (21);

3-[5-(4-aminoquinazolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (22);

3-[5-(6-methylisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (23);

3-[5-(4-methylquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (24);

3-[5-(3-aminoisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (25);

3-[5-(6-fluoroquinoxalin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (26);

3-[5-(6-chloroquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (27);

3-[5-(7-chloroquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (28);

3-[5-(6-methoxyquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (29);

ethyl 3-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]quinoxaline-2-carboxylate (30);

methyl 2-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]quinoline-6-carboxylate (31);

3-[5-(3-methylquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (32);

3-[5-(8-methoxyquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (33);

3-[5-(8-chloroquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (34);

3-[5-(6-fluoroquinazolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (35);

3-[5-(3-chloroquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (36);

3-[5-(4-hydroxyquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (37);

3-[5-(6-fluoroquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (38);

3-[5-(6-methylquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (39);

3-[5-(6-hydroxyquinolin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (40);

methyl 2-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl] quinazoline-7-carboxylate (41);

3-(5-{5-amino-3-[2-(trimethylsilyl)ethyl]-3H-[1,2,3]triazolo[4,5-d]pyrimidin-7-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl)piperidine-2,6-dione (42);

3-[5-(2-amino-9H-purin-6-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (43);

3-[5-(6-amino-7H-purin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (44);

3-(5-{6-amino-1-ethyl-1H-pyrazolo[3,4-d]pyrimidin-4-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl)piperidine-2,6-dione (45);

3-{5-[5-amino-1-(2,2-dimethylpropyl)-4-oxo-1,4-dihydro-1,6-naphthyridin-7-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl}piperidine-2,6-dione (46);

3-[5-(5-amino-4-oxo-1,4-dihydro-1,6-naphthyridin-7-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (47);

N-{3-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]isoquinolin-1-yl}acetamide (48);

3-{5-[1-(dimethylamino)isoquinolin-3-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl} piperidine-2,6-dione (49);

3-{5-[1-(methylamino)isoquinolin-3-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl} piperidine-2,6-dione (50);

3-{5-[5-(methylamino)-1,6-naphthyridin-7-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl} piperidine-2,6-dione (51);

N-{3-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]isoquinolin-1-yl}-N-methylacetamide (52);

3-[5-(6-amino-1,7-naphthyridin-8-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (53);

3-[5-(3-amino-5-methoxyisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl] piperidine-2,6-dione (54);

3-(5-(4-(4-acetylpiperazin-1-yl)pyrido[2,3-d]pyrimidin-2-yl)-1-oxoisoindolin-2-yl) piperidine-2,6-dione (55);

3-(5-{4-bromo-1H-pyrrolo[2,3-c]pyridin-7-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl) piperidine-2,6-dione (56);

3-[5-(5-amino-1,6-naphthyridin-7-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (57);

3-[5-(3,6-dimethoxyisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (58);

1-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]isoquinoline-3-carbonitrile (59);

4-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]thieno[3,2-c] pyridine-2-carbaldehyde (60);

3-{5-[1-methyl-4-(methylamino)-1H-imidazo[4,5-c]pyridin-6-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl}piperidine-2,6-dione (61);

3-(5-{2-methyl-4-oxo-4H-pyrano[2,3-b]pyridin-7-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl)piperidine-2,6-dione (62);

3-{5-[5,7-dichloro-3-(dimethylamino)isoquinolin-1-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl}piperidine-2,6-dione (63);

3-[5-(1,7-naphthyridin-8-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (64);

3-(5-{2-aminoimidazo[1,2-b]pyridazin-6-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl) piperidine-2,6-dione (65);

3-[5-(isoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (66);

3-[5-(isoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (67);

3-(5-(2-amino-6-methoxypyrimidin-4-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (68);

3-(5-(6-aminopyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (69);

3-(5-(2-aminopyrimidin-4-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (70);

3-(1-oxo-5-(4-phenylpyrimidin-2-yl)isoindolin-2-yl)piperidine-2,6-dione (71);

3-(1-oxo-5-(4-(pyridin-3-yl)pyrimidin-2-yl)isoindolin-2-yl)piperidine-2,6-dione (72);

3-(5-(4-amino-6-phenyl-1,3,5-triazin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (73);

3-(1-oxo-5-(4-phenylpyridin-2-yl)isoindolin-2-yl)piperidine-2,6-dione (74);

3-(1-oxo-5-(4-(pyridin-2-yl)pyrimidin-2-yl)isoindolin-2-yl)piperidine-2,6-dione (75);

3-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)pyridazine-4-carbonitrile (76);

6-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]pyridazine-3-carbonitrile (77);

6-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl] pyridazine-3-carboxamide (78);

3-[5-(6-amino-3-nitropyridin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (79);

4-amino-2-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl] pyrimidine-5-carbonitrile (80);

4-amino-2-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl] pyrimidine-5-carboxamide (81);

(3S)-3-[5-(1-aminoisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (82);

(3R)-3-[5-(1-aminoisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (83);

(3S)-3-[5-(1-amino-4-ethoxyisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl] piperidine-2,6-dione (84);

3-(5-(4-ethoxyisoquinolin-3-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (85);

3-(5-(1-chloro-4-ethoxyisoquinolin-3-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (86);

3-(5-(2,3-dihydro-1H-pyrido[3,4-b][1,4]oxazin-7-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (87);

3-(5-(1-methylisoquinolin-3-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (88);

3-(5-(1-cyclopropylisoquinolin-3-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (89);

1-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)isoquinoline-4-carbonitrile (90);

3-(1-oxo-5-(quinazolin-4-yl)isoindolin-2-yl)piperidine-2,6-dione (91);

3-(5-(6-methyl-5-oxo-5,6,7,8-tetrahydro-1,6-naphthyridin-2-yl)-1-oxoisoindolin-2-yl) piperidine-2,6-dione (92);

3-(5-(3-chloroquinoxalin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (93);

3-(5-(3-methoxyquinoxalin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (94);

3-(5-(3-(ethylamino)quinoxalin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (95);

3-(5-(3-hydroxyquinoxalin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (96);

3-(5-(3-cyclopropylquinoxalin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (97);

3-(5-(3-isopropylquinoxalin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (98);

3-(1-oxo-5-(3-phenylquinoxalin-2-yl)isoindolin-2-yl)piperidine-2,6-dione (99);

3-(5-(1,6-naphthyridin-5-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (100);

3-(5-(6-amino-3-bromopyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (101);

3-(5-(6-aminoisoquinolin-3-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (102);

3-(5-(4-methoxyisoquinolin-1-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (103);

3-(5-(3-methoxypyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (104);

3-(5-(4-(benzyloxy)isoquinolin-1-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (105);

3-(5-(6-amino-3-methoxypyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (106);

3-(5-(3-(hydroxymethyl)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (107);

3-(5-(4-(hydroxymethyl)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (108);

3-(1-oxo-5-(pyridin-2-yl)isoindolin-2-yl)piperidine-2,6-dione (109);

2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)isonicotinonitrile (110);

2-(2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)pyridin-4-yl)acetonitrile (111);

3-(5-(6-amino-4-(hydroxymethyl)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (112);

3-(5-(2,3-dihydro-1H-pyrrolo[2,3-c]pyridin-5-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (113);

3-(1-oxo-5-(2-oxo-2,3-dihydro-1H-pyrrolo[2,3-b]pyridin-6-yl)isoindolin-2-yl)

piperidine-2,6-dione (114);

3-(1-oxo-5-(5,6,7,8-tetrahydroisoquinolin-3-yl)isoindolin-2-yl)piperidine-2,6-dione (115);

3-(5-(6-amino-5-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (116);

3-(5-(5,6-diaminopyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (117);

3-(1-oxo-5-(1,2,3,4-tetrahydropyrido[2,3-b]pyrazin-6-yl)isoindolin-2-yl)piperidine-2,6-dione (118);

3-(5-(5-amino-4,6-dimethylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (119);

3-(5-(6-amino-4-(trifluoromethyl)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (120);

3-(5-(4,5-dimethylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (121);

(3S)-3-[5-(1,8-naphthyridin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (122);

(S)-3-(5-(3-aminoisoquinolin-1-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (123);

(S)-N-(1-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)isoquinolin-3-yl) acetamide (124);

3-{2-[(3S)-2,6-dioxopiperidin-3-yl]-1-oxo-2,3-dihydro-1H-isoindol-5-yl} isoquinoline-1-carbonitrile (125);

3-{2-[(3S)-2,6-dioxopiperidin-3-yl]-1-oxo-2,3-dihydro-1H-isoindol-5-yl} isoquinoline-1-carboxamide (126);

(4S)-7-{2-[(3S)-2,6-dioxopiperidin-3-yl]-1-oxo-2,3-dihydro-1H-isoindol-5-yl}-2H,3H,4H-pyrano[2,3-b]pyridin-4-yl acetate (127);

(4R)-7-{2-[(3S)-2,6-dioxopiperidin-3-yl]-1-oxo-2,3-dihydro-1H-isoindol-5-yl}-2H,3H,4H-pyrano[2,3-b]pyridin-4-yl acetate (128);

3-{5-[7-chloro-4-(dimethylamino)isoquinolin-1-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl}piperidine-2,6-dione (129);

1-amino-3-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]-N,N-dimethylisoquinoline-4-carboxamide (130);

3-[5-(1-amino-4-methylisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]

piperidine-2,6-dione (131);

3-[5-(6-amino-3-cyclopropylpyridin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl] piperidine-2,6-dione (132);

3-[5-(6-aminoisoquinolin-1-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (133);

N-{1-[2-(2,6-dioxopiperidin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-5-yl]isoquinolin-6-yl}acetamide (134);

3-{5-[6-amino-4-(chloromethyl)pyridin-2-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl} piperidine-2,6-dione (135);

3-(1-oxo-5-{5H,6H,7H,8H,9H-pyrido[2,3-b]azepin-2-yl}-2,3-dihydro-1H-isoindol-2-yl)piperidine-2,6-dione (136);

3-[1-oxo-5-(5,6,7,8-tetrahydro-1,8-naphthyridin-2-yl)-2,3-dihydro-1H-isoindol-2-yl] piperidine-2,6-dione (137);

3-{5-[6-(2,2-dimethylhydrazin-1-yl)pyridin-2-yl]-1-oxo-2,3-dihydro-1H-isoindol-2-yl}piperidine-2,6-dione (138);

3-(5-(1H-imidazo[4,5-b]pyridin-5-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (139);

3-(5-(6-amino-4-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (140);

3-(5-(3,4-dihydro-2H-pyrido[3,2-b][1,4]oxazin-6-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (141);

3-(5-(6-aminopyrazin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (142);

3-(5-(2-amino-6-methylpyrimidin-4-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (143);

3-(5-(4,6-dimethylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (144);

3-(5-(5-chloro-3-hydroxyisoquinolin-1-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (145);

3-(5-(6-methoxy-4-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (146);

3-(5-(6-hydroxy-4-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (147);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-methylnicotinonitrile (148);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)isonicotinonitrile (149);

3-(5-(1-amino-5,6,7,8-tetrahydroisoquinolin-3-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (150);

3-(5-(6-amino-4,5-dimethylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (151);

6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-methylnicotinonitrile (152);

3-(5-(6-amino-5-methoxy-4-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (153);

3-(5-(6-amino-5-methoxy-4-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (154);

3-[5-(6-methoxypyridin-2-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (155);

3-[5-(1-methoxyisoquinolin-3-yl)-1-oxo-2,3-dihydro-1H-isoindol-2-yl]piperidine-2,6-dione (156);

3-[1-oxo-5-(1-oxo-1,2-dihydroisoquinolin-3-yl)-2,3-dihydro-1H-isoindol-2-yl] piperidine-2,6-dione (157);

3-(5-{1-Benzyl-1H-pyrrolo[3,2-c]pyridin-6-yl}-1-oxo-2,3-dihydro-1H-isoindol-2-yl) piperidine-2,6-dione (158);

3-(1-oxo-5-(1H-pyrrolo[3,2-c]pyridin-6-yl)isoindolin-2-yl)piperidine-2,6-dione (159);

3-(1-oxo-5-(1H-pyrrolo[3,2-c]pyridin-4-yl)isoindolin-2-yl)piperidine-2,6-dione (160);

3-(5-(1-benzyl-1H-pyrrolo[3,2-c]pyridin-4-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (161);

6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)picolinonitrile (162);

3-(5-(6-amino-4-(trifluoromethyl)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (163);

3-(5-(6-amino-4-methoxypyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (164);

3-(5-(6-amino-4-chloropyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (165);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)nicotinonitrile

(166);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)pyridine-3,5-dicarbonitrile (168);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-5-fluoronicotinonitrile (169);

3-(5-(6-amino-4-phenylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (170);

6-amino-2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-(trifluoromethyl) nicotine-nitrile (171);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-propylnicotinonitrile (172);

6-amino-2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-propylnicotinonitrile (173);

6-amino-4-(difluoromethyl)-2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl) nicotinonitrile (174);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-5-(trifluoromethyl) nicotine-nitrile (175);

2-amino-4-(difluoromethyl)-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl) nicotinonitrile (176);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-(trifluoromethyl) nicotine-nitrile (177);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-isopropylnicotinonitrile (178);

6-amino-2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-4-isopropylnicotinonitrile (179);

6-amino-2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-5-methylnicotinonitrile (180);

2-amino-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl)-5-methoxynicotinonitrile (181);

6-amino-5-cyclopropyl-2-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl) nicotinonitrile (182);

2-amino-5-cyclopropyl-6-(2-(2,6-dioxopiperidin-3-yl)-1-oxoisoindolin-5-yl) nicotinonitrile (183);

3-(5-(6-amino-4-(4-benzylpiperazin-1-yl) pyridin-2-yl)-1-oxoisoindolin-2-yl)

piperidine-2,6-dione (184);

3-(5-(6-amino-4-(4-(methylsulfonyl)piperazin-1-yl)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (185);

3-(5-(4-(4-acetylpiperazin-1-yl)-6-aminopyridin-2-yl)-1-oxoisoindolin-2-yl) piperidine-2,6-dione (186);

3-(5-(4-methyl-6-(methylamino)pyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (187);

3-(5-(6-(ethylamino)-4-methylpyridin-2-yl)-1-oxoisoindolin-2-yl)piperidine-2,6-dione (188); or

3-(5-(4,5-dimethyl-6-(methylamino)pyridin-2-yl)-1-oxoisoindolin-2-yl) piperidine-2,6-dione (189).

12. A pharmaceutical composition comprising a compound according to any one of claims 1-11 or a pharmaceutically-acceptable salt thereof; and a pharmaceutically acceptable carrier.

13. ~~Use of a~~A compound according to any one of claims 1-11 for use in the treatment of cancer.

14. The compound according to ~~use of~~ claim 13, wherein said cancer is selected from cancer of the colon, gastric, pancreatic cancer, breast cancer, prostate cancer, lung cancer, ovarian cancer, cervical cancer, renal cancer, cancer of the head and neck, lymphoma, leukemia and melanoma.

15. A ~~method of~~compound according to any one of claims 1 to 11 for decreasing Helios protein levels, Helios activity level, or Helios expression level in the cells ~~comprising contacting said Helios protein with a compound according to any one of claims 1-11~~, or a pharmaceutically acceptable salt thereof.

16. The ~~method~~ compound according to Claim 15, wherein Helios protein is the amino acid sequence encoded by SEQ ID NOs: 1, 2, 3, 4, or 5.

17. A compound according to any one of claims 1 to 11 for~~method of~~ decreasing Eos protein levels, Eos activity level, or Eos expression level in the cells ~~comprising~~

~~contacting said Eos protein with a compound according to any one of claims 1-11~~, or a pharmaceutically acceptable salt thereof.

18. The ~~method~~ compound according to Claim 17, wherein Eos protein is the amino acid sequence encoded by SEQ ID NOs: 7 or 8.

19. A compound according to any one of claims 1-11 for use in therapy.