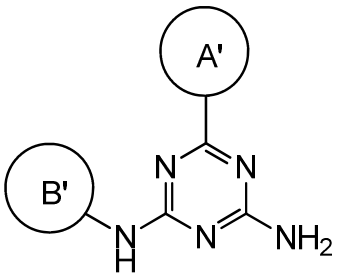
CLAIMS

1. A compound having Formula II:



(II),

or a pharmaceutically acceptable salt thereof, wherein:

ring A' is selected from phenyl, pyrimidin-2-yl, pyrimidin-4-yl, pyrimidin-5-yl, oxazol-4-yl, isoxazol-3-yl, thiazol-2-yl, pyridin-3-yl and pyridin-2-yl, wherein ring A' is optionally substituted with one or two substituents independently selected from 1-propenyl, -cyclopropyl-OH, chloro, fluoro, $-CF_3$, $-CHF_2$, $-CH_3$, $-CH_2CH_3$, $-CF_2CH_3$, $-S(O)CH_3$, $-S(O)_2CH_3$, $-CH_2OH$, $-CH(OH)CH_3$, $-CH(OH)CF_3$, -OH, $-OCH_3$, $-OCH_2CH_3$, $-C(O)-NH_2$, $-CH_2NH_2$, $-NH(CH_3)$, -CN and $-N(CH_3)_2$; and

ring B' is selected from phenyl, pyridin-3-yl, pyridin-4-yl, pyridazin-4-yl, isoxazol-4-yl, isoxazol-3-yl, thiazol-5-yl, pyrimidin-5-yl and pyrazol-4-yl, wherein ring B' is optionally substituted with one to two substituents independently selected from halo; -CN; -OH; C_1-C_4 alkyl optionally substituted with halo, CN or -OH; $-S(O)_2$-C_1-C_4 alkyl; -S(O)-C_1-C_4 alkyl; $-S(O)_2$-NH-C_1-C_4 alkyl; $-S(O)_2$-NH-CH_2-CF_3; $-S(O)_2$-N(C_1-C_4 alkyl)$_2$; $-S(O)_2$-azetidin-1-yl; -O-C_1-C_4 alkyl; $-CH_2$-O-CH_3, morpholin-4-yl, cyclopropyl, cyclopropyl-C_1-C_4 alkyl, cyclopropyl-C_1-C_4 alkoxy, cyclopropyl-CN, $-S(O)_2$-NH-cyclopropyl; $-S(O)_2$-NH-CH_2-cyclopropyl; -C(O)-C_1-C_4 alkyl, $-C(O)-O-CH_3$; wherein:

a. ring A' and ring B' are not both an optionally substituted phenyl;

b. when ring A' is unsubstituted pyridyl, then ring B' is not phenyl optionally substituted with one to three groups independently selected from methyl, ethyl, t-butyl, methoxy, $CH(OH)CH_3$, Cl, Br, and CF_3;

c. when ring A' is oxazol-4-yl, isoxazol-3-yl, or thiazol-2-yl, then ring B' is not phenyl optionally substituted with one to two groups independently selected from F, Cl, SO_2CH_3, $C(O)OCH_3$, methyl, ethyl, t-butyl, methoxy, ethoxy, CF_3, and OH;

d. the compound is not:

(1) N^2-2-pyridinyl-6-(3-pyridinyl)-1,3,5-triazine-2,4-diamine;

(2) 6-(6-methoxy-3-pyridinyl)-N2-(4-methylphenyl)-1,3,5-triazine-2,4-diamine;

(3) 6-(2-methoxy-3-pyridinyl)-N2-(4-methylphenyl)-1,3,5-triazine-2,4-diamine;

(4) N2-(3-chlorophenyl)-6-(2-chloro-4-pyridinyl)-1,3,5-triazine-2,4-diamine;

(5) 3-[[4-[4-amino-6-[(3-chlorophenyl)amino]-1,3,5-triazin-2-yl]-2-pyridinyl]amino]-1-propanol;

(6) N-[3-[[4-amino-6-(2-methyl-4-pyrimidinyl)-1,3,5-triazin-2-yl]amino]-4-methylphenyl]-N'-[4-chloro-3-(trifluoromethyl)phenyl]-urea;

(7) 2,6-bis[6-(2-amino-4-phenylamino-1,3,5-triazinyl)]pyridine; or

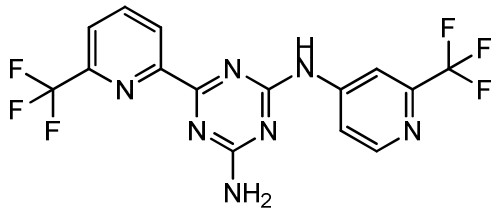
(8) 2,6-bis[6-(2-amino-4-phenylamino-1,3,5-triazinyl)]pyrazine.

2. The compound of claim 1, wherein ring A' is selected from 2-chlorophenyl, 2-fluorophenyl, 2-methoxyphenyl, 3-hydroxyphenyl, 3-amidophenyl, 3-methylsulfinylphenyl, 3-methylsulfonylphenyl, 3-(1-methanol)phenyl, 3-methanaminephenyl, 3-methoxy-2-fluorophenyl, 5-methoxy-2-fluorophenyl, 3-hydroxy-2-fluorophenyl, 5-hydroxy-2-fluorophenyl, 5-hydroxy-3-fluorophenyl, 3-methanolphenyl, 3,5-dihydroxyphenyl, 3-trifluoromethyl-5-chlorophenyl, 3-(1-hydoxy-2,2,2-trifluoroethyl)phenyl, 3-(1-hydoxyethyl)phenyl, 3-(1-hydoxycyclopropyl)phenyl, 3-hydroxymethyl-5-phenol, pyridin-2-yl, 3-fluoropyridin-2-yl, 3-cyanopyridin-2-yl, 3,6-difluoropyridin-2-yl, 3-fluoro-6-methoxypyridin-2-yl, 3-fluoro-6-hydroxypyridin-2-yl, 3-fluoro-6-aminopyridin-2-yl, 4-fluoro-6-aminopyridin-2-yl, 6-propen-1-ylpyridin-2-yl, 6-methylaminopyridin-2-yl, 3-fluoro-6-trifluoromethylpyridin-2-yl, 4-chloro-6-aminopyridin-2-yl, 4-fluoro-6-aminopyridin-2-yl, 4-chloro-6-methoxypyridin-2-yl, 6-aminopyridin-3-yl, 2-methoxypyridin-3-yl, 6-aminopyridin-2-yl, 6-chloropyridin-2-yl, 6-trifluoromethylpyridin-2-yl, 6-difluoromethylpyridin-2-yl, 4-(CH_2OH)-6-trifluoromethyl-pyridin-2-yl, 4-(CH_2OH)-6-chloro-pyridin-2-yl, 6-(1,1-difluoroethyl)-4-fluoropyridin-2-yl, 4-trifluoromethylpyrimidin-2-yl, 4-

aminopyrimidin-2-yl, 6-trifluoromethyl-4-aminopyrimidin-2-yl, 4-trifluoromethyl-6-aminopyrimidin-2-yl, 4-aminopyrimidin-2-yl, 2-aminopyrimidin-4-yl, 2-aminopyrimidin-5-yl, 4,6-dichloropyridin-2-yl, 3,5-dichlorophenyl, 2,6-difluorophenyl, 2-methyloxazol-4-yl, 4-trifluoromethyl-thiazol-2-yl, 4-methylthiazol-2-yl and phenyl.

3. The compound of claim 1, wherein ring B' is selected from 2-(morpholin-4-yl)pyridin-4-yl, 3,5-difluorophenyl, 3-chlorophenyl, 3-cyanomethylphenyl, 3-cyanophenyl, 3-(cyclopropylmethyl)phenyl, 3-cyclopropylaminosulfonylphenyl, 3-dimethylaminosulfonylphenyl, 3-ethylsulfonylphenyl, 3-fluorophenyl, 3-methylsulfonylphenyl, 4-fluorophenyl, 3-(1-hydroxyisopropyl)phenyl, 3-methylsulfonyl-5-chlorophenyl, 3-methylsulfonyl-5-fluorophenyl, 3-(N-2,2,2,-trifluoroethylaminosulfonyl)phenyl, 5-chloropyridin-3-yl, 5-cyanopyridin-3-yl, 5-cyanopyridin-3-yl, 5-cyanopyridin-4-yl, 5-fluoropyridin-3-yl, 5-trifluoromethypyridin-3-yl, 2-trifluoromethylpyridin-4-yl, 2-difluoromethylpyridin-4-yl, 2-chloropyridin-4-yl, 6-chloropyridin-4-yl, 6-cyanopyridin-4-yl, 2-cyanopyridin-4-yl, 6-cyclopropylpyridin-4-yl, 6-ethoxypyridin-4-yl, 6-fluoropyridin-3-yl, 2-fluoropyridin-4-yl, 5,6-difluoropyridin-3-yl, 6-fluoropyridin-4-yl, 6-methylpyridin-4-yl, 2-difluoromethylpyridin-4-yl, 6-trifluoromethylpyridin-4-yl, 2-(1-methoxycyclopropyl)pyridin-4-yl, 2-cyclopropylpyridin-4-yl, 2-(propan-1-one)pyridin-4-yl, 2-(1-methylcyclopropyl)pyridin-4-yl, 2-(1-cyanocyclopropyl)pyridin-4-yl, 2-(1-cyanoisopropyl)pyridin-4-yl, isoxazol-4-yl, phenyl, pyridin-4-yl, picolinat-2-yl, pyrimidin-5-yl, 1-propylpyrazol-4-yl, 6-methyl-pyridazin-4-yl, and thiazol-5-yl.

4. The compound of claim 1, wherein the compound is



or a pharmaceutically acceptable salt thereof.

5. A pharmaceutical composition comprising the compound of claim 1, and a pharmaceutically acceptable carrier.

6. A pharmaceutical composition comprising the compound of claim 4, and a pharmaceutically acceptable carrier.