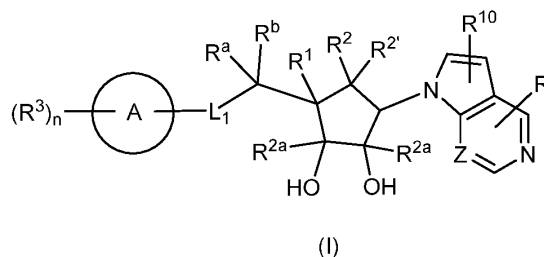


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CLAIMS

1. A compound having the general formula (I), a stereoisomer thereof, or a pharmaceutically acceptable salt thereof,



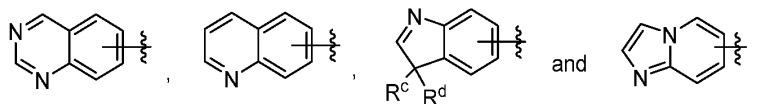
5 wherein,

L_1 is selected from $-CR^aR^b-$, $-NR^a-$, S, and O;

Z is selected from CH and N;

R^a and R^b are independently selected at each occurrence from hydrogen, substituted or unsubstituted alkyl, and substituted or unsubstituted cycloalkyl;

10 ring A is selected from,



R^c and R^d are selected from substituted or unsubstituted alkyl or together with the carbon atoms to which they are attached form a C_3 - C_6 cycloalkyl ring;

15 R is selected from $-NR^4R^5$, hydrogen, halogen, substituted or unsubstituted alkyl, substituted or unsubstituted alkoxy, substituted or unsubstituted heteroaryl and substituted or unsubstituted cycloalkyl;

R^1 and R^2 together with the carbon atoms to which they are attached form a bond in order to form a $-C=C-$; or R^1 and R^2 together with the carbon atoms to which they are attached form a cyclopropane ring;

$R^{2'}$ and R^{2a} which may be same or different and are independently selected from hydrogen and substituted or unsubstituted alkyl;

R^3 is independently selected at each occurrence from halogen, cyano, nitro, substituted or unsubstituted alkyl, $-OR^6$, $-NR^7R^8$, substituted or unsubstituted cycloalkyl, $-C(O)OH$, $-C(O)O$ -alkyl, $-C(O)R^9$, $-C(O)NR^7R^8$, $-NR^7C(O)R^9$, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, and substituted or unsubstituted heterocyclyl;

R^4 and R^5 are independently selected from hydrogen, substituted or unsubstituted alkyl, and substituted or unsubstituted cycloalkyl;

R^6 is selected from hydrogen, substituted or unsubstituted alkyl, and substituted or unsubstituted cycloalkyl;

R^7 and R^8 are independently selected from hydrogen, substituted or unsubstituted alkyl, and substituted or unsubstituted cycloalkyl;

R^9 is selected from substituted or unsubstituted alkyl and substituted or unsubstituted cycloalkyl;

R^{10} is selected from hydrogen, halogen, and substituted or unsubstituted alkyl;

'n' is an integer ranging from 0 to 4, both inclusive;

when an alkyl group is substituted, it is substituted with 1 to 4 substituents independently selected from oxo ($=O$), halogen, cyano, cycloalkyl, aryl, heteroaryl, heterocyclyl, $-OR^{7a}$, $-C(=O)OH$, $-C(=O)O$ (alkyl), $-NR^{8a}R^{8b}$, $-NR^{8a}C(=O)R^{9a}$, and $-C(=O)NR^{8a}R^{8b}$;

when the heteroaryl group is substituted, it is substituted with 1 to 4 substituents independently selected from halogen, nitro, cyano, alkyl, haloalkyl, perhaloalkyl, cycloalkyl, heterocyclyl, aryl, heteroaryl, $-OR^{7a}$, $-NR^{8a}R^{8b}$, $-NR^{7a}C(=O)R^{9a}$, $-C(=O)R^{9a}$, $-C(=O)NR^{8a}R^{8b}$, $-SO_2$ -alkyl, $-C(=O)OH$, and $-C(=O)O$ -alkyl;

when the heterocycle group is substituted, it is substituted either on a ring carbon atom or on a ring hetero atom, and when it is substituted on a ring carbon atom, it

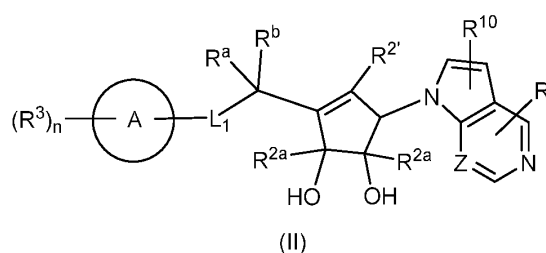
is substituted with 1 to 4 substituents independently selected from oxo (=O), halogen, cyano, alkyl, cycloalkyl, perhaloalkyl, $-\text{OR}^{7a}$, $-\text{C}(=\text{O})\text{NR}^{8a}\text{R}^{8b}$, $-\text{C}(=\text{O})\text{OH}$, $-\text{C}(=\text{O})\text{O-alkyl}$, $-\text{N}(\text{H})\text{C}(=\text{O})(\text{alkyl})$, $-\text{N}(\text{H})\text{R}^{8a}$, and $-\text{N}(\text{alkyl})_2$; and when the heterocycle group is substituted on a ring nitrogen, it is substituted with substituents independently selected from alkyl, cycloalkyl, aryl, heteroaryl, $-\text{SO}_2(\text{alkyl})$, $-\text{C}(=\text{O})\text{R}^{9a}$, and $-\text{C}(=\text{O})\text{O}(\text{alkyl})$; when the heterocycle group is substituted on a ring sulfur, it is substituted with 1 or 2 oxo (=O) group(s);

R^{7a} is selected from hydrogen, alkyl, perhaloalkyl, and cycloalkyl;

R^{8a} and R^{8b} are each independently selected from hydrogen, alkyl, and cycloalkyl; and

R^{9a} is selected from alkyl and cycloalkyl.

2. The compound of claim 1 having the structure of Formula (II), a stereoisomer thereof, or a pharmaceutically acceptable salt thereof,

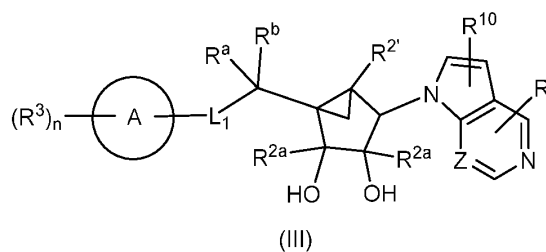


wherein,

Ring A, Z, L_1 , R^a , R^b , $\text{R}^{2'}$, R , R^{2a} , R^3 , R^{10} and 'n' are as defined herein above.

3. The compound of claim 1 having the structure of Formula (III), a stereoisomer thereof, or a pharmaceutically acceptable salt thereof,

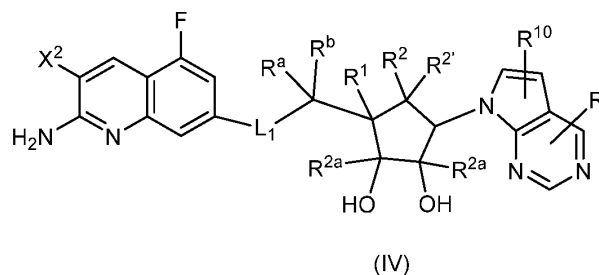
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wherein,

Ring A, Z, L₁, R^a, R^b, R^{2'}, R, R^{2a}, R³, R¹⁰ and 'n' are as defined herein above.

4. The compound of claim 1 having the structure of Formula (IV), a stereoisomer thereof, or a pharmaceutically acceptable salt thereof,

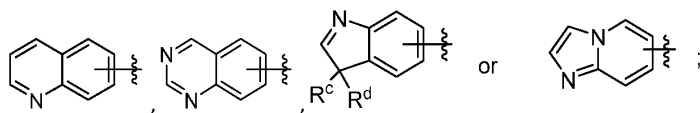


wherein,

X² is Br or Cl;

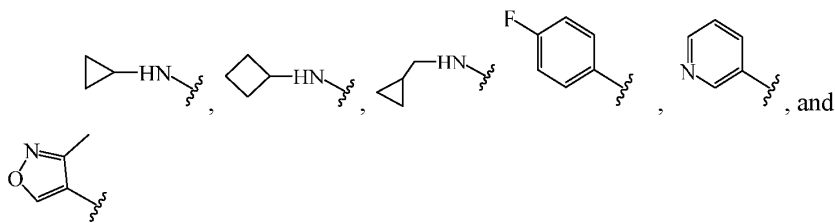
L₁, R^a, R^b, R¹, R^{2'}, R², R, R^{2a} and R¹⁰ are as defined herein above.

5. The compound of claim 1 to 3, wherein ring A is selected from-

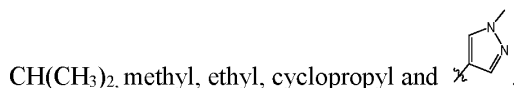


6. The compound of claim 1 to 4, wherein L₁ is selected from -CH₂-, -CH(CH₃)-, -NH-, -N(CH₃)-, S, and O.

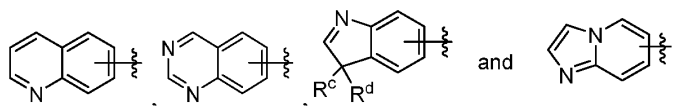
7. The compound of claim 1 to 3, wherein R^3 is selected from F, Cl, Br, CN, $-NH_2$, $-NH(CH_3)$, $-NHCH(CH_3)_2$, $-CH_3$, cyclopropyl, $-CH(CH_3)_2$, $-CF_2CH_3$, $-OCH_3$, CF_3 ,



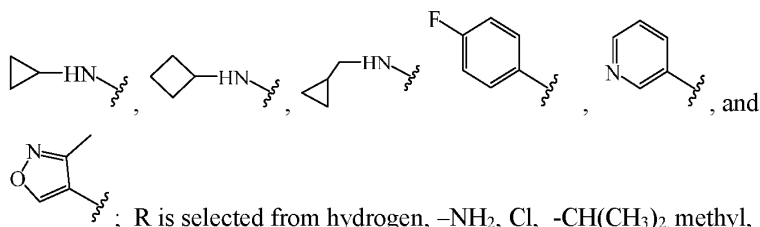
- 5 8. The compound of claim 1 to 4, wherein R is selected from hydrogen, $-NH_2$, Cl, $-CH(CH_3)_2$, methyl, ethyl, cyclopropyl and



9. The compound of claim 1 to 4, wherein R^a and R^b are independently selected from hydrogen, methyl, and cyclopropyl.
10. The compound of claim 1 to 4, wherein $R^{2'}$ and R^{2a} are independently selected from hydrogen and methyl.
11. The compound of claim 1 to 4, wherein R^{10} is selected from hydrogen, $-F$, and methyl.
12. The compound of claim 1, wherein ring A is selected from-



- 15 L1 is selected from $-CH_2-$, $-CH(CH_3)-$, $-NH-$, $-N(CH_3)-$, S, and O; R^3 is selected from F, Cl, Br, CN, $-NH_2$, $-NH(CH_3)$, $-NHCH(CH_3)_2$, $-CH_3$, cyclopropyl, $-CH(CH_3)_2$, $-CF_2CH_3$, $-OCH_3$, CF_3 ,



; R is selected from hydrogen, $-NH_2$, Cl, $-CH(CH_3)_2$, methyl, ethyl,



cyclopropyl and ; R^a and R^b are independently selected from hydrogen, methyl, and cyclopropyl; R^{2'} and R^{2a} are independently selected from hydrogen and methyl; R¹⁰ is selected from hydrogen, -F, and methyl.

13. The compound of formula (I), a stereoisomer thereof, or a pharmaceutically acceptable salt thereof, as claimed in any one of preceding claims, wherein the compound is selected from:
5
(1S,2R,5R)-3-(2-(2-Amino-3-bromoquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
(1S,2R,5R)-3-(((2-amino-3-chloroquinolin-7-yl)thio)methyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
10
(1S,2R,5R)-3-(1-(2-Amino-3-bromoquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
(1S,2R,5R)-3-(((2-amino-3-chloro-5-fluoroquinolin-7-yl)oxy)methyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-methylcyclopent-3-ene-1,2-diol
15
(Compound-9);
(1S,2R,5R)-3-(1-(2-Amino-3-chloro-5-fluoroquinolin-7-yl)propan-2-yl)-5-(4-methyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
(1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-methyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
20
(1S,2R,5R)-3-(1-(((2-amino-3-chloro-5-fluoroquinolin-7-yl)oxy)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
(1S,2R,5R)-3-(2-(2-amino-3-chloroquinolin-7-yl)ethyl)-5-(4-methyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
25
(2-(2-Amino-3-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
(1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
(1S,2R,5R)-3-(2-(2-amino-3-chloro-6-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;

- (1S,2R,5R)-3-(2-(2-amino-3-chloro-8-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-amino-3,5-dichloroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 5 (1S,2R,5R)-3-(((2-amino-3-chloro-5-fluoroquinolin-7-yl)oxy)methyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-isopropyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 10 (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-(1-methyl-1H-pyrazol-4-yl)-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(1-(2-amino-3-chloro-5-fluoroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(1-(2-amino-3-chloroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 15 (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-methylcyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(1-(2-amino-3-chloro-5-fluoroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-methylcyclopent-3-ene-1,2-diol;
- 20 (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-ethylcyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-ethyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-cyclopropyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 25 (1S,2R,5R)-3-(2-(2-Amino-3-bromo-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-Amino-3-bromo-5-fluoroquinolin-7-yl)ethyl)-5-(4-methyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 30 (1S,2R,5R)-3-(1-(2-Amino-3-bromo-5-fluoro quinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;

- (1S,2R,5R)-3-(2-(2-Amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-methyl-1H-pyrrolo[3,2-c]pyridin-1-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-Amino-6-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 5 (1S,2R,5R)-3-(2-(2-amino-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-methylquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- 10 (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-chloroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-chloro-6-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- 15 (1R,2R,3S,4R,5S)-1-(2-(2-amino-3-bromo-6-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-bromo-5-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol; and
- 20 (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-bromoquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol.
14. The compound of formula (I), a stereoisomer thereof, or a pharmaceutically acceptable salt thereof, as claimed in any one of preceding claims, wherein the compound is selected from:
- 25 (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-methyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(1-(2-amino-3-chloro-5-fluoroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;

- (1S,2R,5R)-3-(2-(2-amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-methylcyclopent-3-ene-1,2-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-chloro-5-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl) bicyclo[3.1.0]hexane-2,3-diol;
- 5 (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-chloro-6-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl) bicyclo[3.1.0]hexane-2,3-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-bromoquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- 10 (1S,2R,5R)-3-(2-(2-Amino-3-bromoquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-amino-3-chloro-6-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(((2-amino-3-chloro-5-fluoroquinolin-7-yl)oxy)methyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 15 (1S,2R,5R)-3-(1-(2-amino-3-chloroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(1-(2-amino-3-chloro-5-fluoroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 20 (1S,2R,5R)-3-(1-(2-amino-3-chloro-5-fluoroquinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)-2-methylcyclopent-3-ene-1,2-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-chloroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol;
- (1S,2R,5R)-3-(2-(2-Amino-3-bromo-5-fluoroquinolin-7-yl)ethyl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- 25 (1S,2R,5R)-3-(1-(2-Amino-3-bromo-5-fluoro quinolin-7-yl)propan-2-yl)-5-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1S,2R,5R)-3-(2-(2-Amino-3-bromo-5-fluoroquinolin-7-yl)ethyl)-5-(4-methyl-7H-pyrrolo[2,3-d]pyrimidin-7-yl)cyclopent-3-ene-1,2-diol;
- (1R,2R,3S,4R,5S)-1-(2-(2-Amino-3-bromo-5-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol; and
- 30

(1R,2R,3S,4R,5S)-1-(2-(2-amino-3-bromo-6-fluoroquinolin-7-yl)ethyl)-4-(4-amino-7H-pyrrolo[2,3-d]pyrimidin-7-yl)bicyclo[3.1.0]hexane-2,3-diol.

15. A pharmaceutical composition comprising at least one compound of any one of the claims 1 to 14, a stereoisomer thereof, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.
16. A method for treating the diseases, disorders, syndromes or conditions associated by inhibition of PRMT5 enzyme to a subject in need thereof, comprising administering to the subject, an effective amount of compound as claimed in claim 1 to 14, or their pharmaceutically acceptable salt thereof.
17. A method as claimed in claim 16, wherein the said diseases, disorders, syndromes or conditions associated by inhibition of PRMT5 enzyme is glioblastoma multiforme, prostate cancer, pancreatic cancer, mantle cell lymphoma, non-Hodgkin's lymphomas and diffuse large B-cell lymphoma, acute myeloid leukemia, acute lymphoblastic leukemia, multiple myeloma, non-small cell lung cancer, small cell lung cancer, breast cancer, triple negative breast cancer, gastric cancer, colorectal cancer, ovarian cancer, bladder cancer, hepatocellular cancer, melanoma, sarcoma, oropharyngeal squamous cell carcinoma, chronic myelogenous leukemia, epidermal squamous cell carcinoma, nasopharyngeal carcinoma, neuroblastoma, endometrial carcinoma, and cervical cancer.
18. A method as claimed in claim 16, wherein the said diseases, disorders, syndromes or conditions associated by inhibition of PRMT5 enzyme is cancer
19. Use of a compound, of any one of claim 1 to 14, in the preparation of medicament for treating the diseases, disorders, syndromes or conditions associated by inhibition of PRMT5 in a subject in need thereof.
20. The use as claimed in claim 19, wherein the diseases, disorders, syndromes or conditions associated by inhibition of PRMT5 are selected from the group consisting of glioblastoma multiforme, prostate cancer, pancreatic cancer, mantle cell lymphoma, non-Hodgkin's lymphomas and diffuse large B-cell lymphoma, acute myeloid leukemia, acute lymphoblastic leukemia, multiple myeloma, non-small cell lung cancer, small cell lung cancer, breast cancer, triple negative breast cancer, gastric cancer, colorectal cancer, ovarian cancer, bladder cancer,

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hepatocellular cancer, melanoma, sarcoma, oropharyngeal squamous cell carcinoma, chronic myelogenous leukemia, epidermal squamous cell carcinoma, nasopharyngeal carcinoma, neuroblastoma, endometrial carcinoma, and cervical cancer.

- 5 21. The use as claimed in claim 19, wherein the diseases, disorders, syndromes or conditions associated by inhibition of PRMT5 is cancer.

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