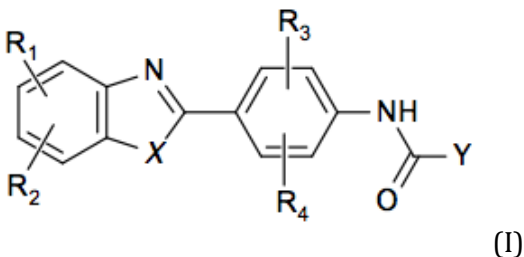


Claims

1. A compound of formula (I):



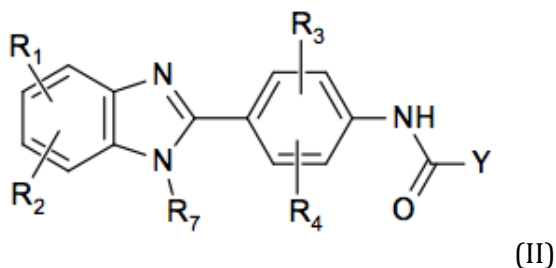
wherein

- R¹ is H, C₁₋₃ alkyl, -C(O)OC₁₋₃alkyl, -C(O)NR⁵R⁶C₁₋₃ alkyl, Halogen, C₁₋₃hydroxyalkyl, -CN, C₁₋₃haloalkyl or C₁₋₃alkoxy;
- R² is H, C₁₋₃ alkyl, -C(O)OC₁₋₃alkyl, -C(O)NR⁵R⁶C₁₋₃ alkyl, Halogen, (-CH₂)_nOH, or -CN;
- R³ is H, C₁₋₃ alkyl or Halogen;
- R⁴ is H, C₁₋₃ alkyl or Halogen;
- R⁵ is H or C₁₋₃alkyl;
- R⁶ is H or C₁₋₃ alkyl;
- R⁷ is H or C₁₋₃ alkyl;
- R⁸ is selected from: no substituent, H, C₁₋₃ alkyl and (CH₂)_mOC₁₋₃ alkyl, and (-CH₂)_nOH;
- n is 0, 1, 2 or 3;
- m is 2 or 3;
- q is 1 or 2;

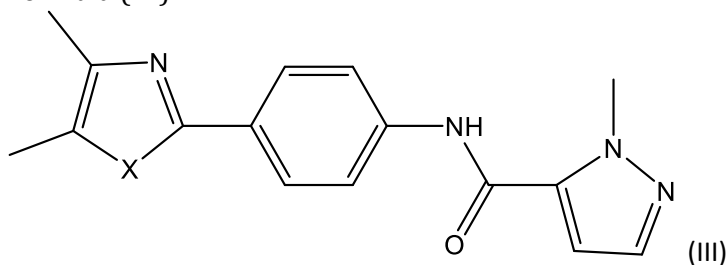
- i) **X** is O and **Y** is a 5 or 6 membered heteroaryl comprising at least one heteroatom -NR⁸ and at least one further heteroatom independently selected from S, O or N, said heteroaryl is substituted by one, two or three groups independently selected from halogen, hydroxyl, C₁₋₆ alkyl, C₁₋₆ alkoxy, C₁₋₆ haloalkyl, amino, C₁₋₄ mono and di-alkyl amino, C₁₋₄ mono or di-acyl amino, S(O)_qC₁₋₆ alkyl, C₀₋₆ alkylC(O)C₁₋₆ alkyl or C₀₋₆ alkylC(O)C₁₋₆ heteroalkyl; or
 - ii) **X** is NR⁷ and **Y** is 1-methyl-1H-pyrazol-5-yl or 1-(2-methoxyethyl)-1H-pyrazol-5-yl; or
 - iii) wherein the compound of formula I is N-(4-(benzo[d]thiazol-2-yl)phenyl)-1-methyl-1H-pyrazole-5-carboxamide
- or a pharmaceutically acceptable salt thereof.

2. A compound or a salt thereof according to claim 1, wherein X is O.
3. A compound or salt thereof according to claims 1 or 2, wherein Y is a five membered heteroaryl.
4. A compound or salt thereof according to claim 3, wherein Y is pyrazolyl.

5. A compound or a salt thereof according to claim 3, wherein Y is 1-methyl-1H-pyrazol-5-yl or 1-(2-methoxyethyl)-1H-pyrazol-5-yl.
6. A compound or a salt thereof according to claim 1, wherein X is as shown in formula (II):



7. A compound or a salt thereof according to claim 6, wherein the R⁷ is H, -CH₃ or CH₂CH₃.
8. A compound or a salt thereof according to any one of claims 1 to 7, wherein R² is hydrogen.
9. A compound or a salt thereof according to any one of claims 1 to 8, wherein R⁴ is hydrogen.
10. A compound or a salt thereof according to any one of claims 1 to 9, wherein R¹ is H, C₁₋₃ alkyl, -C(O)OC₁₋₃alkyl, -C(O)NR⁵R⁶C₁₋₃ alkyl, Halogen, -(CH₂)_nOH, -CN, C₁₋₃haloalkyl or C₁₋₃alkoxy.
11. A compound or a salt thereof according to any one of claims 1 to 9, wherein R¹ is selected from H, -CH₃, CO₂CH₃, CN, -C(O)NH₂, -C(O)NHCH₃, -C(O)NHCH₂CH₃, -C(O)NCH₃CH₃, Cl, -CH(CH₃)₂OH and -CH₂OH.
12. A compound or a salt thereof according to any one of claims 1 to 9, wherein R¹ is selected from H, -CH₃, CO₂CH₃, -C(O)NH₂, -C(O)NHCH₃, -C(O)NCH₃CH₃, Cl, and -CH₂OH.
13. A compound or a salt thereof according to claim 12, wherein R¹ is selected from H, -CH₃, -C(O)₂CH₃, -C(O)NH₂, and CHOH.
14. A compound or a salt thereof according to any one of claims 10 to 13, wherein R¹ is selected from -CH₃, -C(O)₂CH₃, -C(O)NH₂, and CHOH.
15. A compound or a salt thereof according to any one of claims 1 to 14 wherein R² is selected from H or CH₃.
16. A compound or a salt thereof according to any one of claims 1 to 15, wherein R⁸ is selected from H, -CH₃, CH₂CH₂OCH₃.
17. A compound according to claim 16, or a pharmaceutically acceptable salt thereof, wherein R⁸ is H.
18. A compound of formula (III):



wherein X is a heteroatom selected from O, S or NR⁷, and R⁷ is H or C₁₋₃ alkyl or a pharmaceutically acceptable salt thereof.

19. A pharmaceutical composition comprising a compound of formula (I), (II) or (III) or salt thereof according to any one of claims 1 to 18 and an excipient, diluent or carrier.
20. A compound according to any one of claims 1 to 18 or a composition according to claim 19 for use in treatment.
21. Use of a compound or salt thereof according to any one of claim 1 to 18 or a composition according to claim 19 for the manufacture of a medicament for the treatment of cancer.