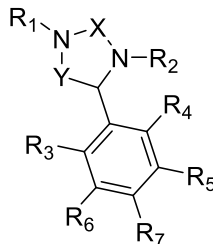


What is claimed is:

1. A compound of formula (I):



(I),

wherein

R₁ is H or C₁₋₆ alkyl;

R₂ is a moiety containing a phenyl ring fused to a 5-membered heteroaryl ring, R₂ being linked to N through the phenyl ring;

R₃, R₄, R₅, R₆, and R₇, independently, are H, halo, nitro, cyano, amino, OH, CF₃, C₁₋₆ alkoxyl, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, or heteroaryl that is optionally substituted by one or more substituents selected from halo, nitro, cyano, amino, OH, CF₃, -COOH, -COOC₁₋₆ alkyl, C₁₋₆ alkoxyl, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, and heteroaryl,

in which

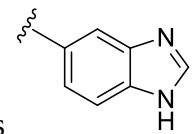
at least one of R₃, R₄, R₅, R₆, and R₇ is heteroaryl; and

each of C₁₋₆ alkoxyl, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, and heteroaryl, second or third occurrence, is optionally substituted with halo, nitro, cyano, amino, OH, CF₃, C₁₋₆ alkoxyl, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, or heteroaryl;

X is CH₂ or C=O; and

Y is CH₂ or C=O.

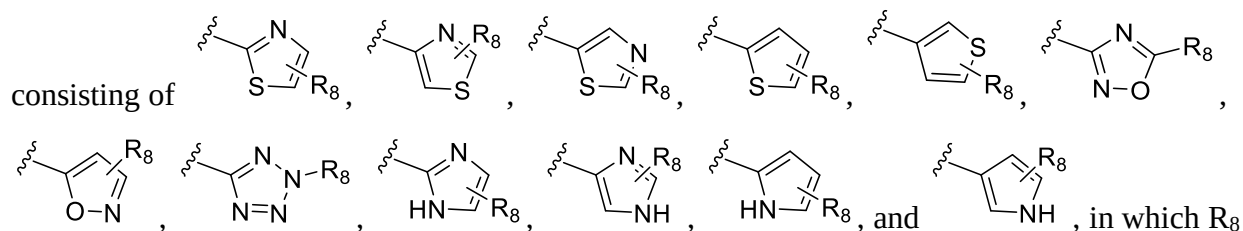
2. The compound of claim 1, wherein Y is CH₂.



3. The compound of claim 2, wherein R_1 is H, X is C=O, and R_2 is

4. The compound of claim 3, wherein R_3 , R_4 , R_5 , and R_6 , independently, are H, CH_3 , Cl, or F.

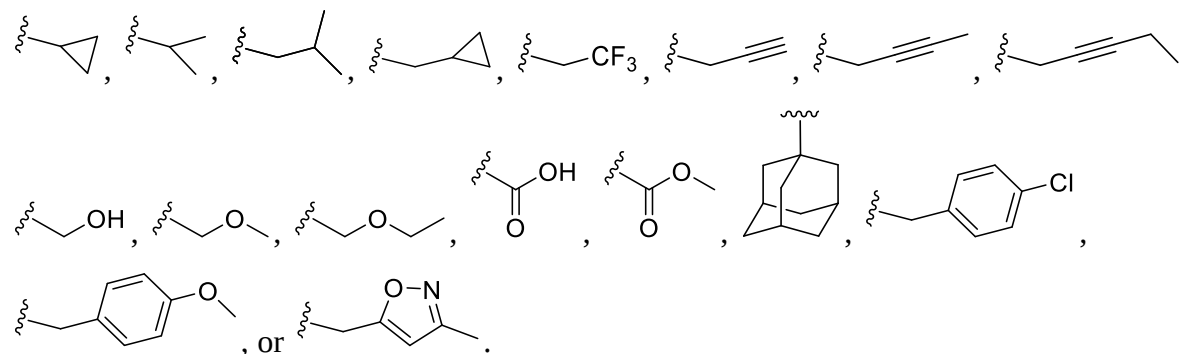
5. The compound of claim 4, wherein R_7 is heteroaryl selected from the group



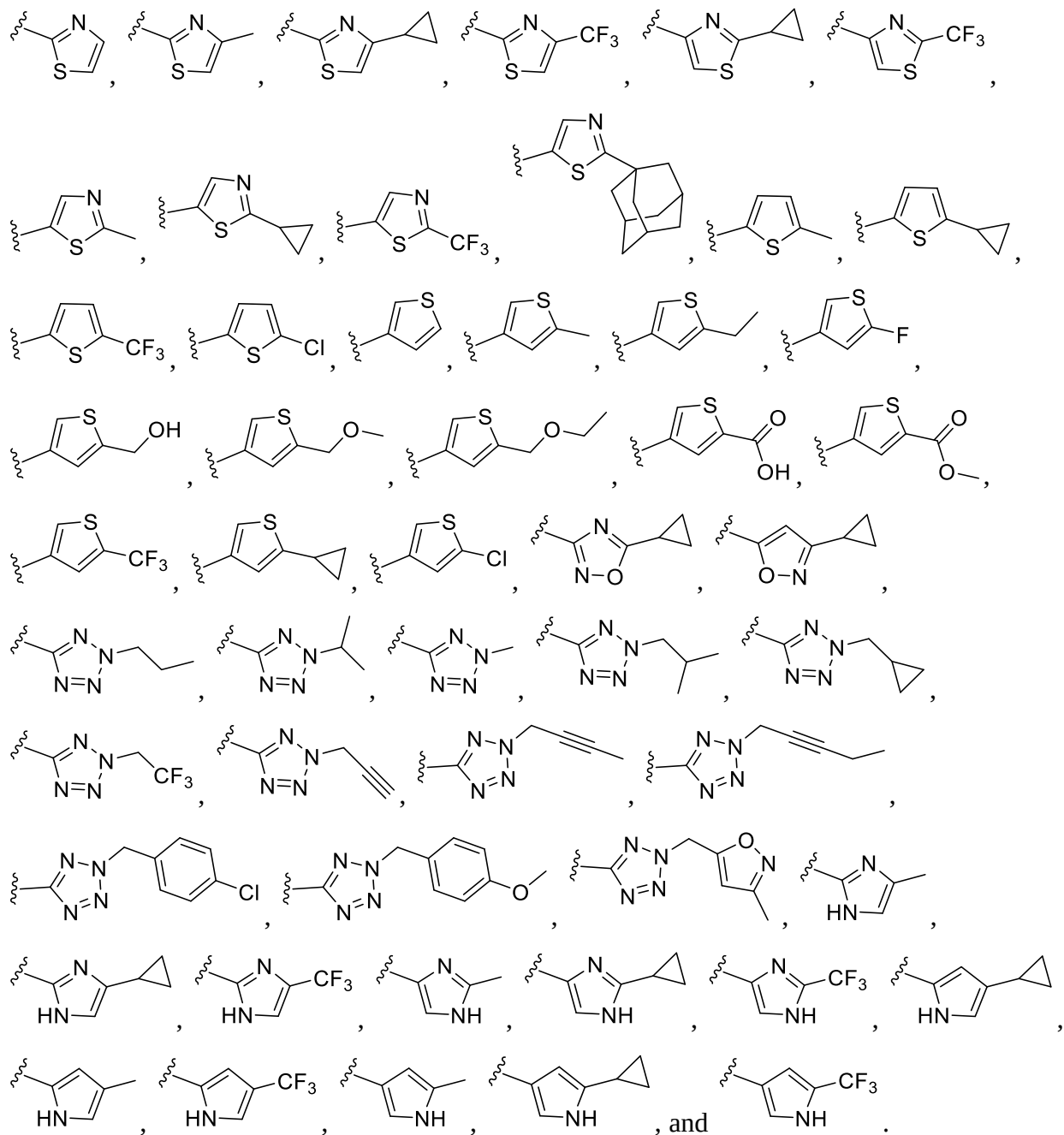
is H, halo, nitro, cyano, amino, OH, CF_3 , $-\text{COOH}$, $-\text{COOC}_{1-6}$ alkyl, C_{1-6} alkoxy, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-10} cycloalkyl, heterocycloalkyl, aryl, or heteroaryl,

each of C_{1-6} alkoxy, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-10} cycloalkyl, heterocycloalkyl, aryl, and heteroaryl being optionally substituted with halo, nitro, cyano, amino, OH, CF_3 , C_{1-6} alkoxy, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-10} cycloalkyl, heterocycloalkyl, aryl, or heteroaryl.

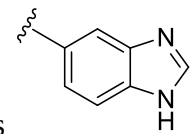
6. The compound of claim 5, wherein R_8 is H, F, Cl, CH_3 , CF_3 , ethyl, n-propyl,



7. The compound of claim 6, wherein R₇ is selected from the group consisting of



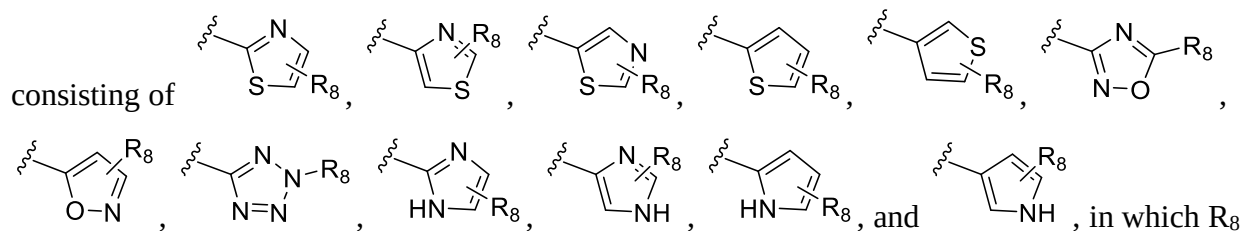
8. The compound of claim 1, wherein Y is C=O.



9. The compound of claim 8, wherein R_1 is H, X is C=O, and R_2 is

10. The compound of claim 9, wherein R_3 , R_4 , R_5 , and R_6 , independently, are H, CH_3 , Cl, or F.

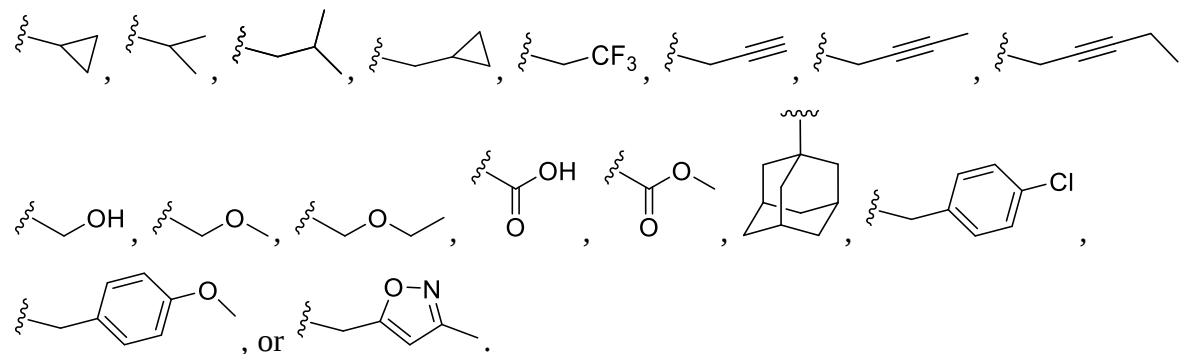
11. The compound of claim 10, wherein R_7 is heteroaryl selected from the group



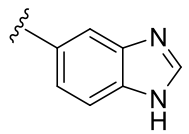
is H, halo, nitro, cyano, amino, OH, CF_3 , $-\text{COOH}$, $-\text{COOC}_{1-6}$ alkyl, C_{1-6} alkoxy, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-10} cycloalkyl, heterocycloalkyl, aryl, or heteroaryl,

each of C_{1-6} alkoxy, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-10} cycloalkyl, heterocycloalkyl, aryl, and heteroaryl being optionally substituted with halo, nitro, cyano, amino, OH, CF_3 , C_{1-6} alkoxy, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-10} cycloalkyl, heterocycloalkyl, aryl, or heteroaryl.

12. The compound of claim 11, wherein R_8 is H, F, Cl, CH_3 , CF_3 , ethyl, n-propyl,



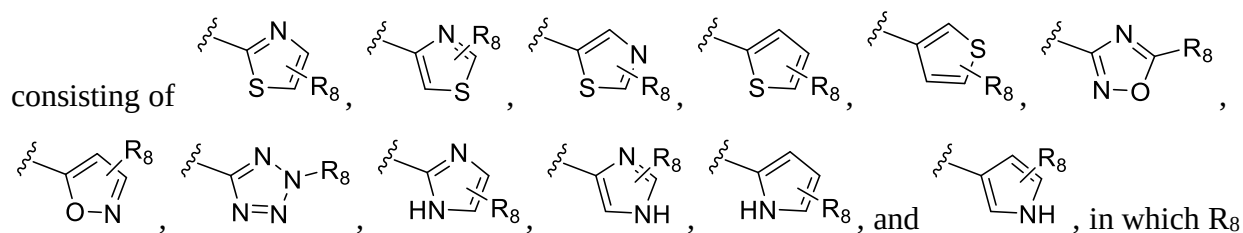
14. The compound of claim 1, wherein R₁ is H and X is C=O.



15. The compound of claim 1, wherein R₂ is

16. The compound of claim 1, wherein R₃, R₄, R₅, and R₆, independently, are H, CH₃, Cl, or F.

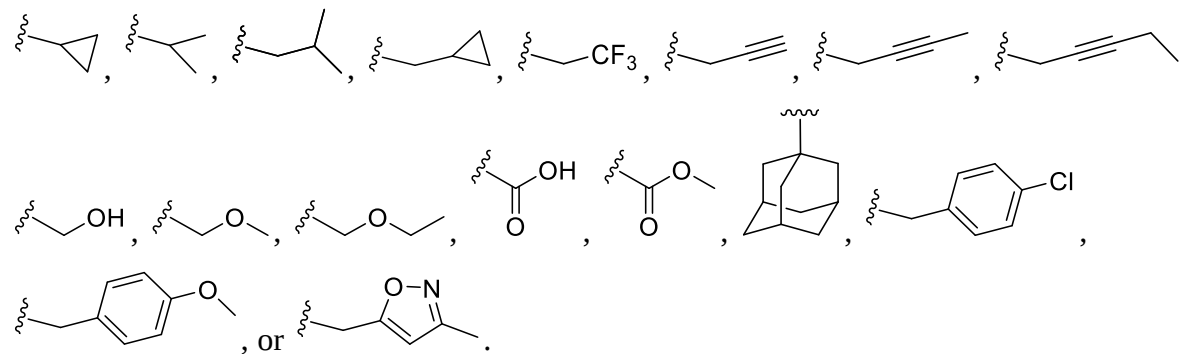
17. The compound of claim 1, wherein R₇ is heteroaryl selected from the group



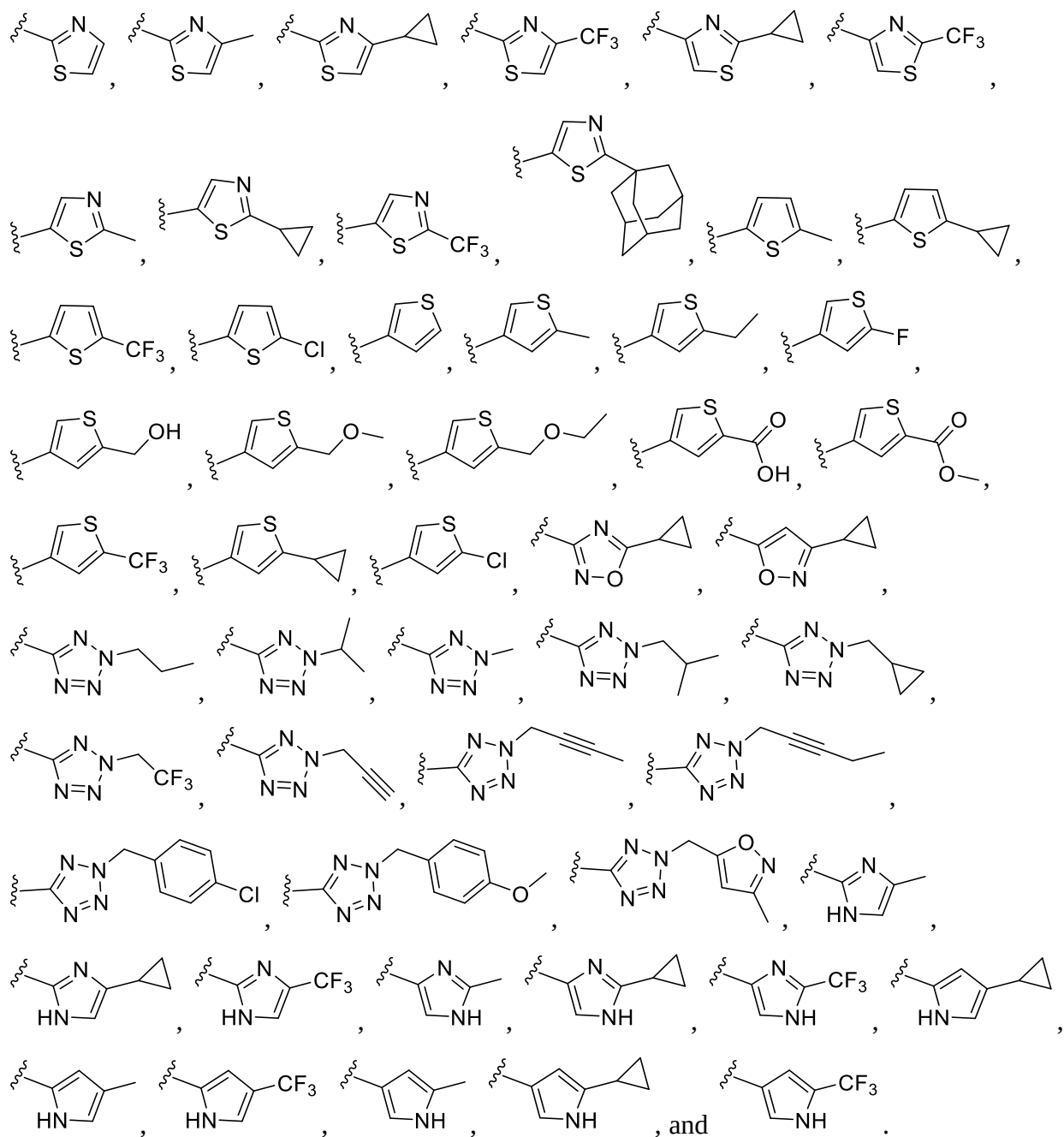
is H, halo, nitro, cyano, amino, OH, CF₃, -COOH, -COOC₁₋₆ alkyl, C₁₋₆ alkoxy, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, or heteroaryl,

each of C₁₋₆ alkoxy, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, and heteroaryl being optionally substituted with halo, nitro, cyano, amino, OH, CF₃, C₁₋₆ alkoxy, C₁₋₆ alkyl, C₂₋₆ alkenyl, C₂₋₆ alkynyl, C₃₋₁₀ cycloalkyl, heterocycloalkyl, aryl, or heteroaryl.

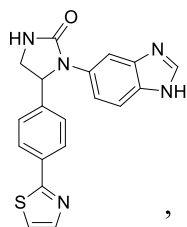
18. The compound of claim 17, wherein R₈ is H, F, Cl, CH₃, CF₃, ethyl, n-propyl,



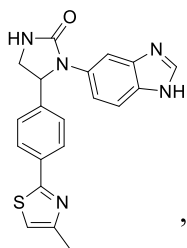
19. The compound of claim 18, wherein R₇ is selected from the group consisting of



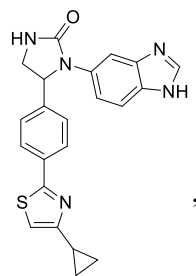
20. The compound of claim 1, wherein the compound is one of the following compounds:



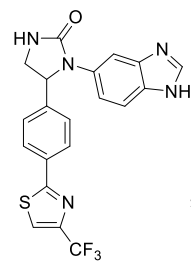
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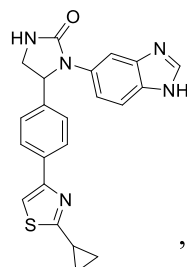
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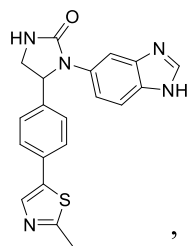
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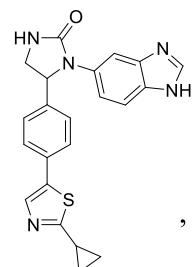
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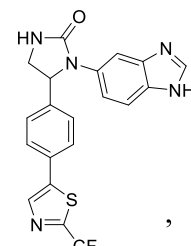
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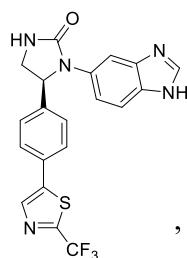
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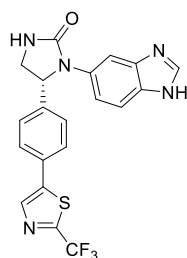
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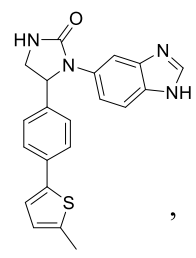
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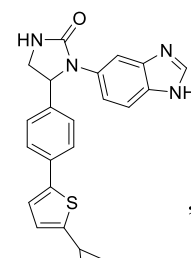
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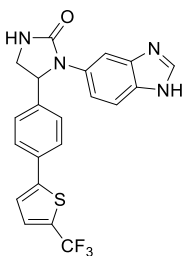
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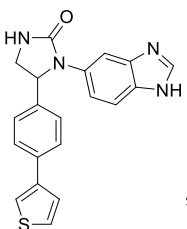
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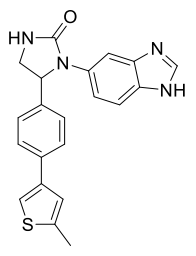
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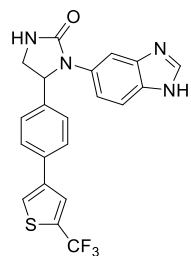
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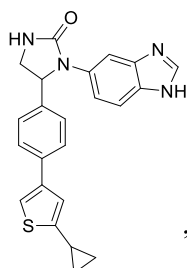
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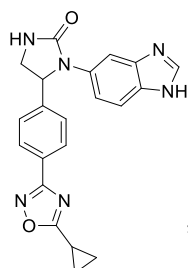
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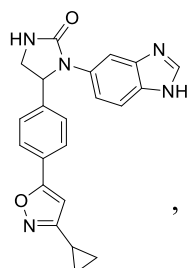
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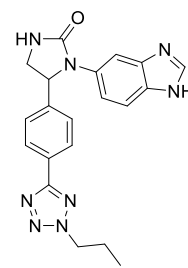
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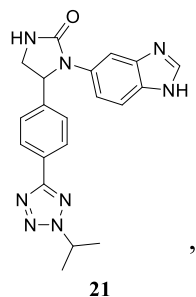
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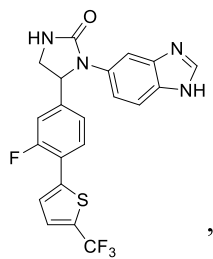
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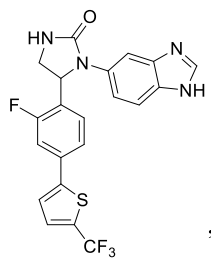
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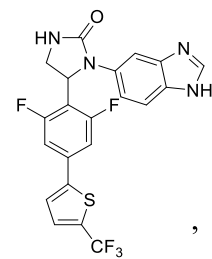
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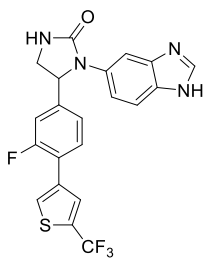
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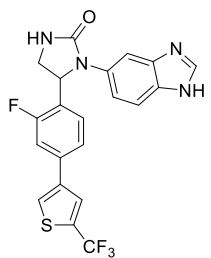
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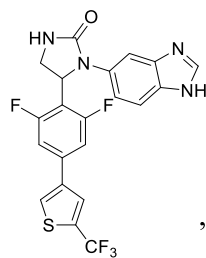
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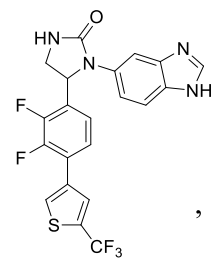
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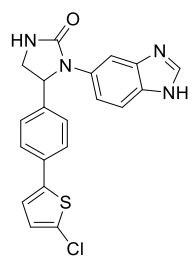
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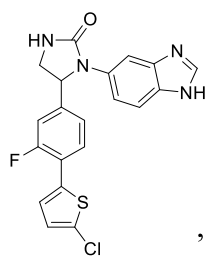
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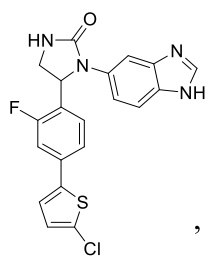
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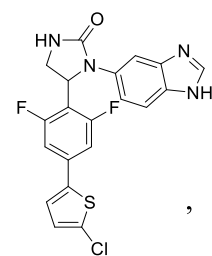
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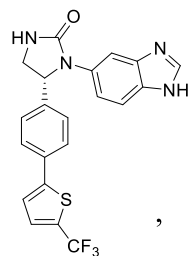
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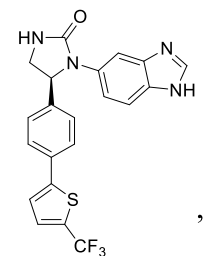
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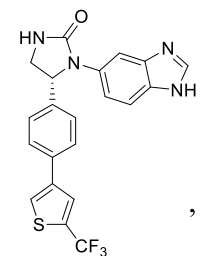
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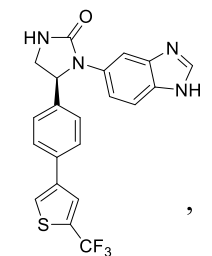
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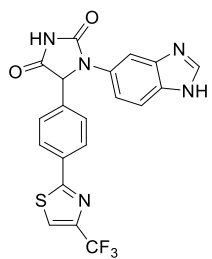
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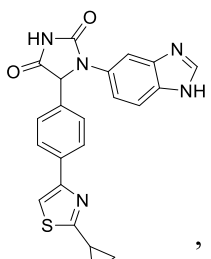
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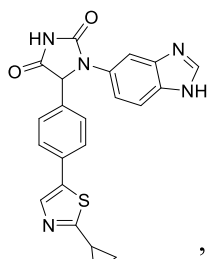
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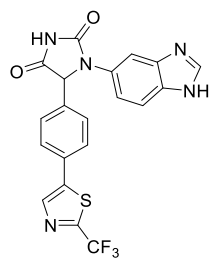
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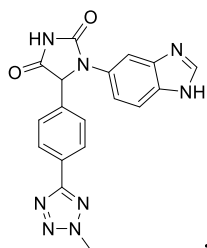
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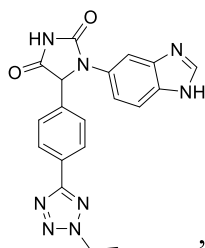
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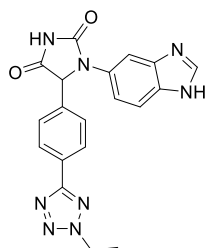
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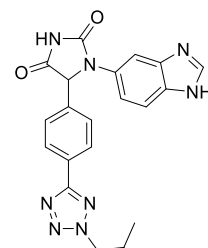
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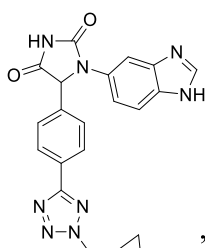
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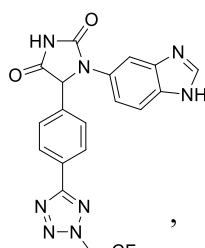
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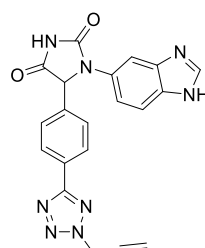
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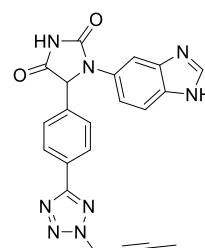
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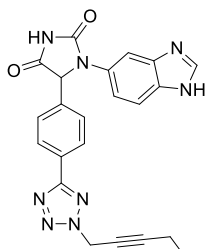
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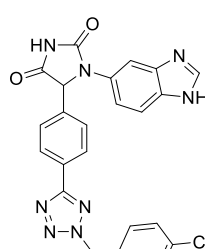
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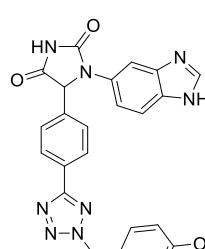
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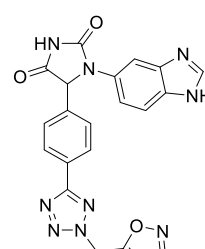
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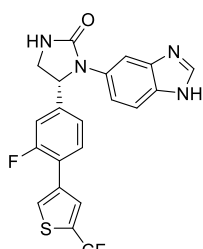
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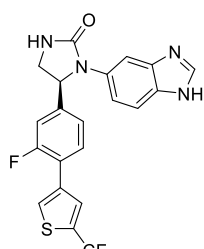
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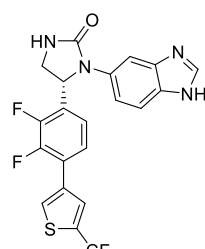
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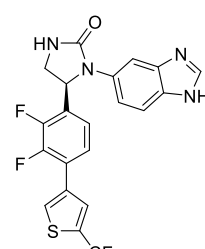
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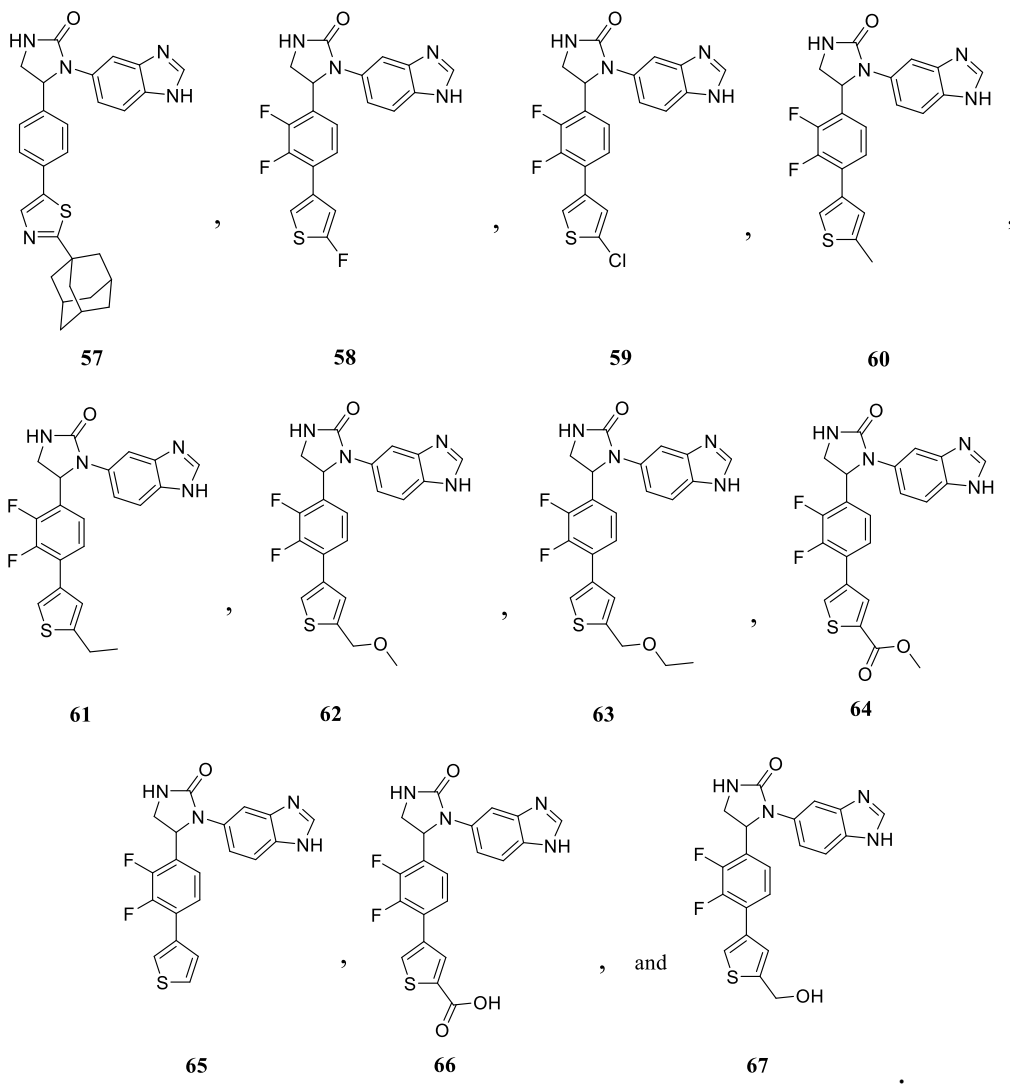
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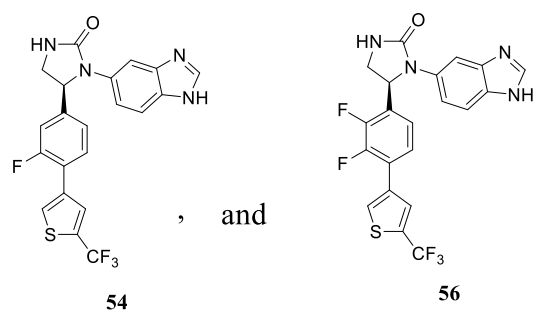
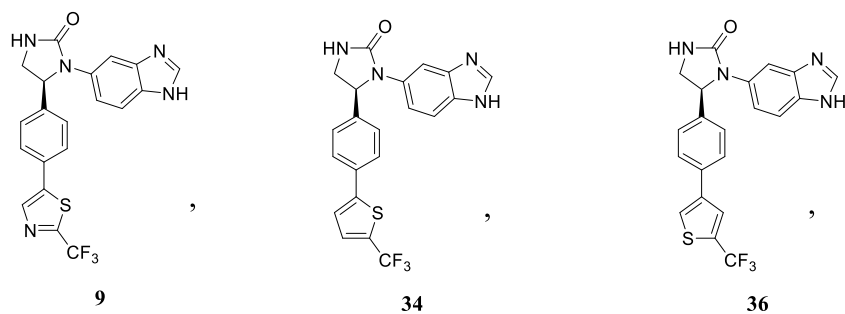
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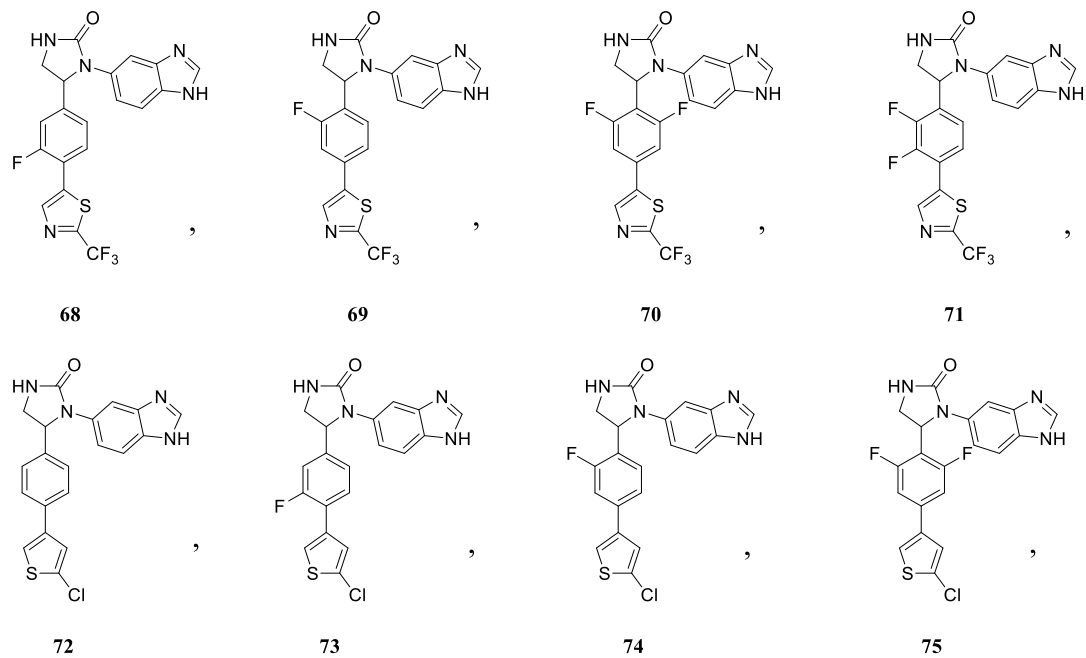
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21. The compound of claim 20, wherein the compound is one of the following compounds:



22. The compound of claim 1, wherein the compound is one of the following compounds:





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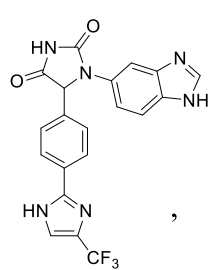
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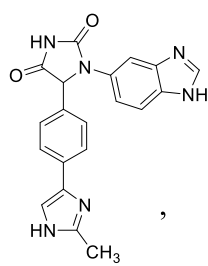
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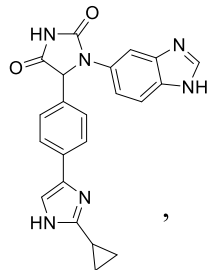
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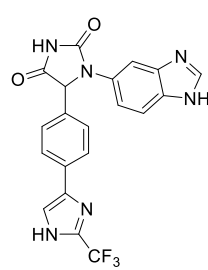
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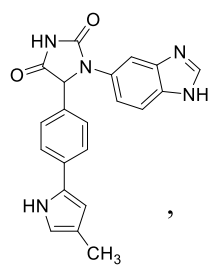
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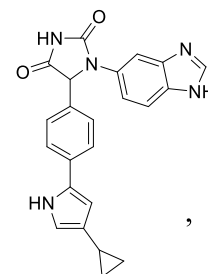
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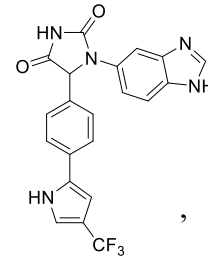
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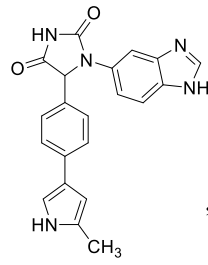
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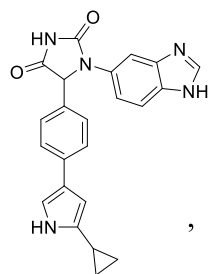
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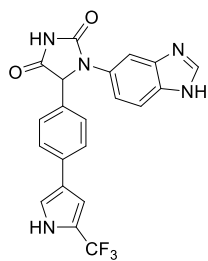
114



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23. A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable carrier.