

Title (en)
INHIBITORS OF PURINE NUCLEOSIDE PHOSPHORYLASE

Publication
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Application
EP 90916628 A 19901012

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- US 42910089 A 19891031
- US 44279889 A 19891129

Abstract (en)
[origin: WO9106548A1] Disclosed is a compound containing a 2-amino-7-(R)-3H,5H-pyrrolo[3,2-d]pyrimidin-4-one wherein R is cyclohexenyl, cyclohexyl, or -CH₂-R₁, and wherein R₁ is an optionally substituted heteroalicyclic, pyridinyl or alicyclic group. Also disclosed is a compound of formula (I), wherein R_{<1>} is H, NH₂, or OCH₃, R_{<2>} is an optionally substituted cyclic group of 5-7 carbon atoms optionally containing one or more heteroatoms, R_{<3>} and R_{<4>} are independently H or C₁₋₄ alkyl, m is 0-4, n is 0-6, p is 0-1, X is CN, CSNH₂, PO(OH)₂, COOH, SO₂NH₂, NH₂, OH, CNHNH₂, tetrazole, or triazole, COR_{<5>} where R_{<5>} is C₁₋₄ alkyl, CF₃, NH₂, or OC₁₋₄ alkyl, and Y is O or NH.

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Citation (search report)

- [PX] WO 9010631 A1 19900920 - BIOCRYST [US]
- [X] EP 0260491 A1 19880323 - WARNER LAMBERT CO [US]
- See references of WO 9106548A1

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