

Title (en)

COMPOSITIONS AND METHODS FOR L-NUCLEOSIDES, L-NUCLEOTIDES, AND THEIR ANALOGS

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN ZUR HERSTELLUNG VON L-NUCLEOSIDEN, L-NUCLEOTIDEN UND IHREN ANALOGA

Title (fr)

COMPOSITIONS ET PROCEDES RELATIVES A DES NUCLEOSIDES-L, A DES NUCLEOTIDES-L AINSI QU'A LEURS ANALOGUES

Publication

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Application

EP 00988189 A 20001219

Priority

- US 0034605 W 20001219
- US 17209799 P 19991223
- US 17344699 P 19991229
- US 17511100 P 20000106
- US 19075800 P 20000320
- US 22694700 P 20000822
- US 22687500 P 20000822
- US 23382100 P 20000919
- US 23382300 P 20000919
- US 23354800 P 20000919
- US 23382200 P 20000919
- US 23546500 P 20000926

Abstract (en)

[origin: WO0145509A1] Nucleoside and nucleotide compounds and their analogs/prodrugs are provided. Particularly contemplated compounds include 1- beta -L-ribofuranosyl-1,2,4-triazole-3-carboxamide, which may be modified and/or phosphorylated. Contemplated compounds may further be combined with other pharmacological compounds, especially including Ribavirin, antibodies, and cytokines. Preferred uses of contemplated compounds include use as an antiviral compound, anti-inflammatory compound, antineoplastic compound, and as a compound to stimulate cellular growth.

IPC 1-7

A01N 43/04; **A61K 31/70**; **C07H 19/00**; **C07H 19/04**; **C07H 19/044**

IPC 8 full level

A01N 43/72 (2006.01); **A61K 31/70** (2006.01); **A61K 31/7056** (2006.01); **A61K 38/21** (2006.01); **A61K 39/395** (2006.01); **C07H 19/056** (2006.01); **A61K 45/00** (2006.01); **A61P 1/16** (2006.01); **A61P 25/00** (2006.01); **A61P 31/12** (2006.01); **A61P 31/16** (2006.01); **A61P 31/18** (2006.01); **A61P 37/02** (2006.01); **A61P 43/00** (2006.01); **C07H 19/12** (2006.01)

IPC 8 main group level

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CPC (source: EP KR)

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C-Set (source: EP)

1. **A61K 31/70** + **A61K 2300/00**
2. **A61K 31/7056** + **A61K 2300/00**
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DOCDB simple family (publication)

WO 0145509 A1 20010628; AU 2442201 A 20010703; BR 0016162 A 20020813; CA 2384326 A1 20010628; CN 1420723 A 20030528; CZ 20022112 A3 20030514; EP 1244356 A1 20021002; EP 1244356 A4 20030319; HK 1049944 A1 20030606; HR P20020485 A2 20051031; HU P0300219 A2 20030628; HU P0300219 A3 20050728; IL 148514 A0 20020912; JP 2003523957 A 20030812; KR 20030032908 A 20030426; MX PA02006251 A 20030128; NO 20022969 D0 20020620; NO 20022969 L 20020620; NZ 517634 A 20040625; PL 364927 A1 20041227; SI 20976 A 20030228; SK 8612002 A3 20030304; YU 47802 A 20060303

DOCDB simple family (application)

US 0034605 W 20001219; AU 2442201 A 20001218; BR 0016162 A 20001219; CA 2384326 A 20001219; CN 00817416 A 20001219; CZ 20022112 A 20001219; EP 00988189 A 20001219; HK 03102255 A 20030328; HR P20020485 A 20020603; HU P0300219 A 20001219; IL 14851400 A 20001219; JP 2001546256 A 20001219; KR 20027008069 A 20020621; MX PA02006251 A 20001219; NO 20022969 A 20020620; NZ 51763400 A 20001219; PL 36492700 A 20001219; SI 200020047 A 20001219; SK 8612002 A 20001219; YU P47802 A 20001219