

Title (en)  
NUCLEOSIDES

Title (de)  
NUKLEOSIDE

Title (fr)  
NUCLEOSIDES

Publication  
**EP 0942916 A2 19990922 (EN)**

Application  
**EP 97913620 A 19971112**

Priority

- SE 9701903 W 19971112
- SE 9604165 A 19961112
- SE 9604154 A 19961112
- SE 9702957 A 19970815
- US 79821897 A 19970210
- US 91292797 A 19970815

Abstract (en)  
[origin: WO9821223A1] Mixed esters of antiviral nucleosides such as compounds of Formula (I), where B is natural or unnatural nucleotide base, X is O or CH<sub>2</sub>, Y and Z are each H, or together form a bond, or Y is methylene or -CH(OH)- and Z is a bond thereto; n is 0 or 1; one of R<sub>1</sub> and R<sub>2</sub> is the acyl residue of an aliphatic amino acid and the other is -C(=O)C<sub>5</sub>-C<sub>21</sub> saturated or monounsaturated alkyl; and pharmaceutically acceptable salts thereof have advantageous pharmacokinetic and other properties.

IPC 1-7  
**C07H 19/06**; **C07H 19/067**; **C07H 19/16**; **C07H 19/167**; **C07D 473/18**; **C07D 473/32**; **C07D 473/34**; **A61K 31/52**; **A61K 31/70**

IPC 8 full level  
**C07D 473/18** (2006.01); **A61K 31/522** (2006.01); **A61K 31/7056** (2006.01); **A61K 31/7068** (2006.01); **A61K 31/708** (2006.01); **A61P 31/12** (2006.01); **A61P 35/00** (2006.01); **C07D 473/00** (2006.01); **C07H 19/04** (2006.01); **C07H 19/056** (2006.01); **C07H 19/06** (2006.01); **C07H 19/09** (2006.01); **C07H 19/16** (2006.01); **C07H 19/19** (2006.01); **C07B 61/00** (2006.01)

CPC (source: EP KR)  
**A61P 31/12** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **C07D 473/00** (2013.01 - EP); **C07H 19/04** (2013.01 - EP); **C07H 19/06** (2013.01 - KR); **C07H 19/16** (2013.01 - EP); **C40B 40/00** (2013.01 - EP)

Cited by  
DE102017219046A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)  
**WO 9821223 A1 19980522**; AU 5075998 A 19980603; AU 735438 B2 20010705; CA 2271135 A1 19980522; EP 0942916 A2 19990922; JP 2001503767 A 20010321; KR 20000053226 A 20000825

DOCDB simple family (application)  
**SE 9701903 W 19971112**; AU 5075998 A 19971112; CA 2271135 A 19971112; EP 97913620 A 19971112; JP 52248098 A 19971112; KR 19997004201 A 19990512