

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN

VANIPREVIR

PRONUNCIATION

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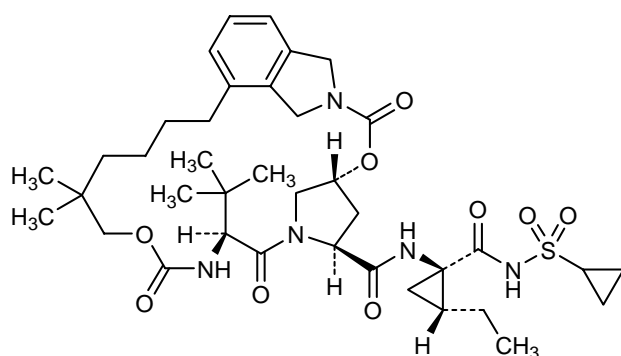
THERAPEUTIC CLAIM

Treatment of hepatitis C virus

CHEMICAL NAMES

1. Cyclopropanecarboxamide, *N*-[[[6-(2-carboxy-2,3-dihydro-1*H*-isoindol-4-yl)-2,2-dimethylhexyl]oxy]carbonyl]-3-methyl-L-valyl-(4*R*)-4-hydroxy-L-prolyl-1-amino-*N*-(cyclopropylsulfonyl)-2-ethyl-, (1→2)-lactone, (1*R*,2*R*)-
2. (5*R*,7*S*,10*S*)-*N*-{(1*R*,2*R*)-1-[(cyclopropylsulfonyl)carbamoyl]-2-ethylcyclopropyl}-10-(1,1-dimethylethyl)-15,15-dimethyl-3,9,12-trioxo-6,7,9,10,11,12,14,15,16,17,18,19-dodecahydro-1*H*,3*H*,5*H*-2,23:5,8-dimethano-4,13,2,8,11-benzodioxatriazacyclohenicosine-7-carboxamide
3. (1*R*,21*S*,24*S*)-21-*tert*-Butyl-*N*-((1*R*,2*R*)-1-[[[(cyclopropylsulfonyl)amino]carbonyl]-2-ethylcyclopropyl]-16,16-dimethyl-3,19,22-trioxo-2,18-dioxa-4,20,23-triazatetracyclo[21.2.1.1^{4,7}.0^{5,11}])heptacos-6,8,10-triene-24-carboxamide

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₃₈H₅₅N₅O₉S

MOLECULAR WEIGHT

757.94

TRADEMARK

None as yet

MANUFACTURER

Merck Sharp & Dohme Corp.

CODE DESIGNATION

MK-7009

CAS REGISTRY NUMBER

923590-37-8