

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ef-62)

UPROLESELAN SODIUM

PRONUNCIATION

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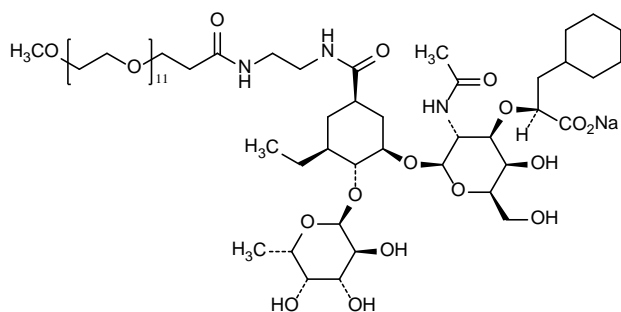
THERAPEUTIC CLAIM

Antineoplastic

CHEMICAL NAMES

1. 4,7,10,13,16,19,22,25,28,31,34,37-Dodecaoxaocotriacontanamide, *N*-[2-[[[(1*R*,3*R*,4*R*,5*S*)-3-[[2-(acetylamino)-3-*O*-[(1*S*)-1-carboxy-2-cyclohexylethyl]-2-deoxy-β-*D*-galactopyranosyl]oxy]-4-[(6-deoxy-α-*L*-galactopyranosyl)oxy]-5-ethylcyclohexyl]carbonyl]amino]ethyl]-, sodium salt (1:1)
2. Sodium (2*S*)-2-[[[(2*R*,3*R*,4*R*,5*R*,6*R*)-3-acetamido-2-[[[(1*R*,2*R*,3*S*,5*R*)-5-[[2-(4,7,10,13,16,19,22,25,28,31,34,37-dodecaoxaocotriacontanamido)ethyl]carbamoyl]-3-ethyl-2-(6-deoxy-α-*L*-galactopyranosyloxy)cyclohexyl]oxy]-5-hydroxy-6-(hydroxymethyl)oxan-4-yl]oxy]-3-cyclohexylpropanoate

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₆₀H₁₀₈N₃NaO₂₇

MOLECULAR WEIGHT

1326.5

TRADEMARK

None as yet

SPONSOR

GlycoMimetics, Inc.

CODE DESIGNATIONS

GMI-1271

CAS REGISTRY NUMBER

1914993-95-5

UNII

17ZJN0Q4CJ

gbk