

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (GH-30)

ZILUCOPLAN

PRONUNCIATION

zil" ue koe' plan

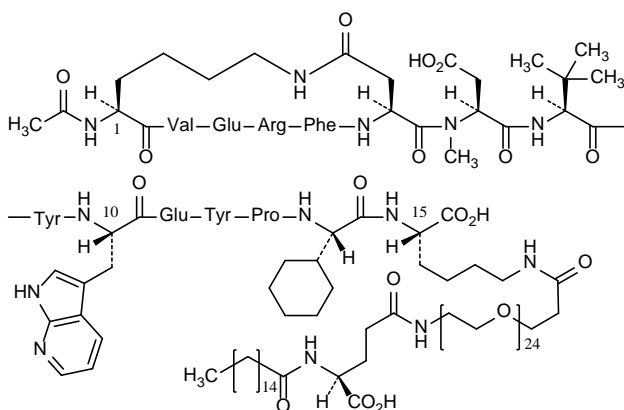
THERAPEUTIC CLAIM

Treatment of paroxysmal nocturnal hemoglobinuria (PNH)

CHEMICAL NAMES

1. Poly(oxy-1,2-ethanediyl), α -[2-[[[(4*S*)-4-carboxy-1-oxo-4-(1-oxohexadecyl)butyl]amino]ethyl]- ω -hydroxy-, 15-ether with *N*-acetyl-L-lysyl-L-valyl-L- α -glutamyl-L-arginyl-L-phenylalanyl-L- α -aspartyl-*N*-methyl-L- α -aspartyl-3-methyl-L-valyl-L-tyrosyl-3-(1*H*-pyrrolo[2,3-*b*]pyridin-3-yl)-L-alanyl-L- α -glutamyl-L-tyrosyl-L-prolyl-(2*S*)-2-cyclohexylglycyl-*N*⁶-(3-hydroxy-1-oxopropyl)-L-lysine (6 \rightarrow 1)-lactam
2. *N*²-acetyl-L-lysyl-L-valyl-L- α -glutamyl-L-arginyl-L-phenylalanyl-L- α -aspartyl-*N*-methyl-L- α -aspartyl-3-methyl-L-valyl-L-tyrosyl-3-(1*H*-pyrrolo[2,3-*b*]pyridin-3-yl)-L-alanyl-L- α -glutamyl-L-tyrosyl-L-prolyl-(2*S*)-2-cyclohexylglycyl-*N*⁶-(3-{ ω [(*N*-hexadecanoyl-L- γ -glutaminy)amino]tetracosakis(oxyethylene)}propanoyl)-L-lysine (6 \rightarrow 1⁶)-lactam

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₁₇₂H₂₇₈N₂₄O₅₅

MOLECULAR WEIGHT

3.56 kDa

TRADEMARK

None as yet

SPONSOR

Ra Pharmaceuticals, Inc.

CODE DESIGNATIONS

RA101495

<u>CAS</u> REGISTRY NUMBER	1841136-73-9
UNII	YG391PK0CC
WHO NUMBER	10602

SCS