

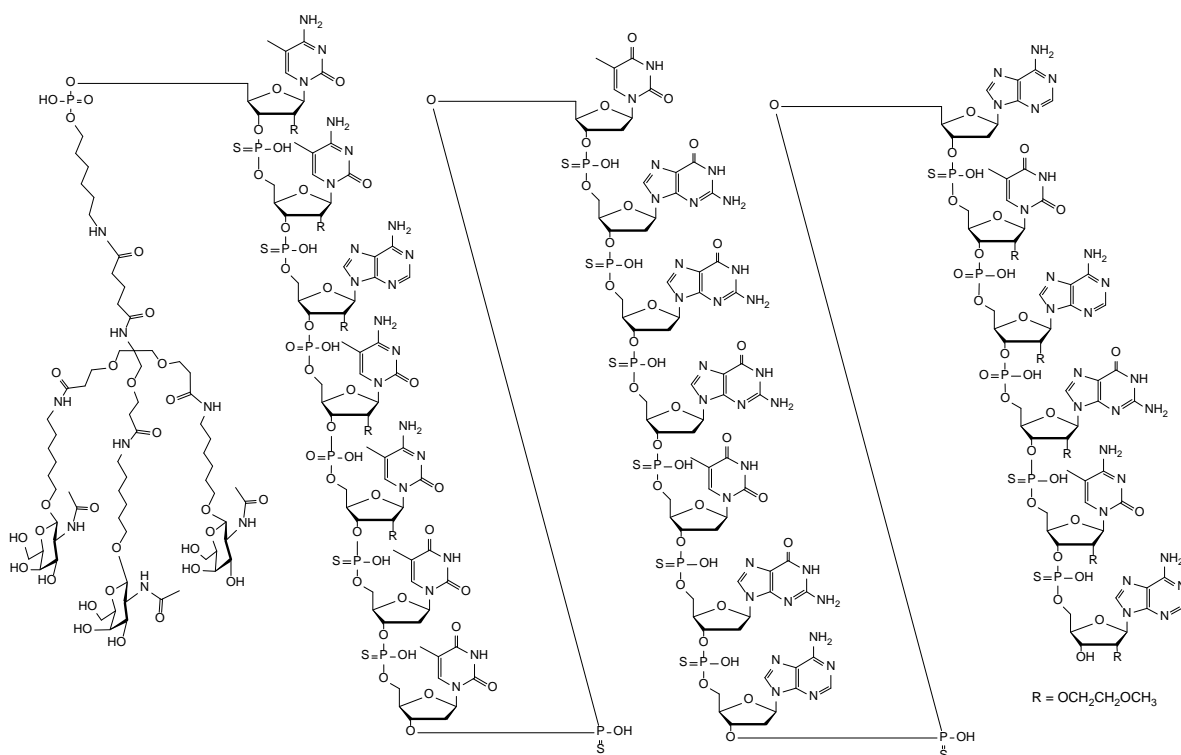
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (gh-84)	CIMDELIRSEN SODIUM
PRONUNCIATION	sim" de lir' sen
THERAPEUTIC CLAIM	Treatment of Acromegaly

CHEMICAL NAMES

1. DNA, d([2'-O-(2-methoxyethyl)]m⁵rC-s^p-[2'-O-(2-methoxyethyl)]m⁵rC-s^p-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]m⁵rC-[2'-O-(2-methoxyethyl)]m⁵rC-s^p-T-s^p-T-s^p-G-s^p-G-s^p-G-s^p-T-s^p-G-s^p-A-s^p-A-s^p-[2'-O-(2-methoxyethyl)]m⁵rU-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]rG-s^p-[2'-O-(2-methoxyethyl)]m⁵rC-s^p-[2'-O-(2-methoxyethyl)]rA), 5'-[26-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]-14,14-bis[[3-[[6-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]hexyl]amino]-3-oxopropoxy]methyl]-8,12,19-trioxo-16-oxa-7,13,20-triazahexacos-1-yl hydrogen phosphate], sodium salt (1:20) (Source: CAS)
2. *all-P-ambo-5'-O-(28-[(2-acetamido-2-deoxy-β-D-galactopyranosyl)oxy]-16,16-bis{[3-({6-[(2-acetamido-2-deoxy-β-D-galactopyranosyl)oxy]hexyl}amino)-3-oxopropoxy]methyl}-1-hydroxy-1,10,14,21-tetraoxo-2,18-dioxa-9,15,22-triaza-1λ⁵-phosphaoctacosan-1-yl)-2'-O-(2-methoxyethyl)-5-methyl-P-thiocytidylyl-(3'→5')-2'-O-(2-methoxyethyl)-5-methyl-P-thiocytidylyl-(3'→5')-2'-O-(2-methoxyethyl)adenylyl-(3'→5')-2'-O-(2-methoxyethyl)-5-methylcytidylyl-(3'→5')-2'-O-(2-methoxyethyl)-5-methyl-P-thiocytidylyl-(3'→5')-P-thiothymidylyl-(3'→5')-P-thiothymidylyl-(3'→5')-P-thiothymidylyl-(3'→5')-2'-deoxy-P-thioguanilyl-(3'→5')-2'-deoxy-P-thioguanilyl-(3'→5')-2'-deoxy-P-thioguanilyl-(3'→5')-P-thiothymidylyl-(3'→5')-2'-deoxy-P-thioguanilyl-(3'→5')-2'-deoxy-P-thioadenylyl-(3'→5')-2'-deoxy-P-thioadenylyl-(3'→5')-2'-O-(2-methoxyethyl)-5-methyluridylyl-(3'→5')-2'-O-(2-methoxyethyl)adenylyl-(3'→5')-2'-O-(2-methoxyethyl)-P-thioguanilyl-(3'→5')-2'-O-(2-methoxyethyl)-5-methyl-P-thiocytidylyl-(3'→5')-2'-O-(2-methoxyethyl)adenosine, sodium salt (1:20) (Source: USAN Program chemical consultant)*

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₂₉₆H₄₁₅N₈₃Na₂₀O₁₅₂P₂₀S₁₅

MOLECULAR WEIGHT

9128.3 Da

TRADEMARK

None as of yet

SPONSOR

Ionis Pharmaceuticals

CODE DESIGNATIONS

ISIS 766720, sodiated

CAS REGISTRY NUMBER

2131025-83-5

UNII

1FN0H304ZQ

bww