STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (GH-83)	CIMDELIRSEN
PRONUNCIATION	sim” de lir’ sen
THERAPEUTIC CLAIM	Treatment of Acromegaly

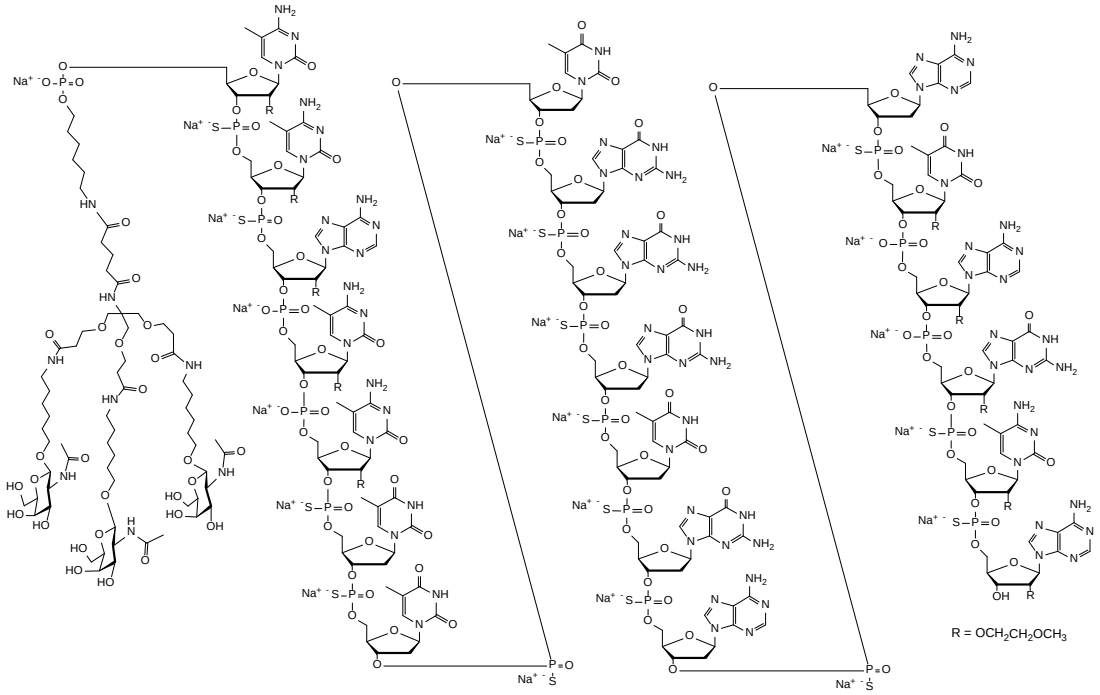
CHEMICAL NAMES

1. DNA, d([2'-O-(2-methoxyethyl)]m5rC-sp-[2'-O-(2-methoxyethyl)]m5rC-sp-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]m5rC-[2'-O-(2-methoxyethyl)]m5rC-sp-T-sp-T-sp-T-sp-G-sp-G-sp-G-sp-T-sp-G-sp-A-sp-A-sp-[2'-O-(2-methoxyethyl)]m5rU-[2'-O-(2-methoxyethyl)]rA-[2'-O-(2-methoxyethyl)]rG-sp-[2'-O-(2-methoxyethyl)]m5rC-sp-[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] (CA INDEX NAME)

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-1λ^5-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*-thioguanylyl-(3'→5')-2'-deoxy-*P*-thioguanylyl-(3'→5')-2'-deoxy-*P*-thioguanylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioguanylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-5-methyluridilyl-(3'→5')-2'-*O*-(2-methoxyethyl)adenylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-*P*-thioguanylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-5-methyl-*P*-thiocytidylyl-(3'→5')-2'-*O*-(2-methoxyethyl)adenosine, (Source: USAN Program chemical consultant)

3. *all-P-ambo*-5′-*O*-{[(6-{5-[(tris{3-[6-(2-acetamido-2-deoxy-β-D-galactopyranosyloxy)hexylamino]-3-oxopropoxymethyl})methyl]amino-5-oxopentanamido}hexyl)]phospho}-2′-*O*-(2-methoxyethyl)-5-methyl-*P*-thiocytidylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)-5-methyl-*P*-thiocytidylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)adenylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)-5-methylcytidylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)-5-methyl-*P*-thiocytidylyl-(3′-*O*→5′-*O*)-*P*-thiothymidylyl-(3′-*O*→5′-*O*)-*P*-thiothymidylyl-(3′-*O*→5′-*O*)-*P*-thiothymidylyl-(3′-*O*→5′-*O*)-2′-deoxy-*P*-thioguanylyl-(3′-*O*→5′-*O*)-2′-deoxy-*P*-thioguanylyl-(3′-*O*→5′-*O*)-2′-deoxy-*P*-thioguanylyl-(3′-*O*→5′-*O*)-*P*-thiothymidylyl-(3′-*O*→5′-*O*)-2′-deoxy-*P*-thioguanylyl-(3′-*O*→5′-*O*)-2′-deoxy-*P*-thioadenylyl-(3′-*O*→5′-*O*)-2′-deoxy-*P*-thioadenylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)-5-methyluridylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)adenylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)-*P*-thioguanylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)-5-methyl-*P*-thiocytidylyl-(3′-*O*→5′-*O*)-2′-*O*-(2-methoxyethyl)adenosine

STRUCTURAL FORMULA



5 a 5 c 5 g 4 t 1 u

MOLECULAR FORMULA	$C_{296}H_{435}N_{83}O_{152}P_{20}S_{15}$
MOLECULAR WEIGHT	9128.3 Da
TRADEMARK	None as of yet
SPONSOR	Ionis Pharmaceuticals
CODE DESIGNATIONS	ISIS 766720
CAS REGISTRY NUMBER	2131025-82-4
UNII	F593G1C1YO
WHO NUMBER	11675

SCS