

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN GATAPARSEN SODIUM

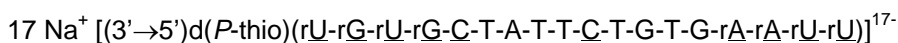
PRONUNCIATION gat" a par' sen

THERAPEUTIC CLAIM Oncology

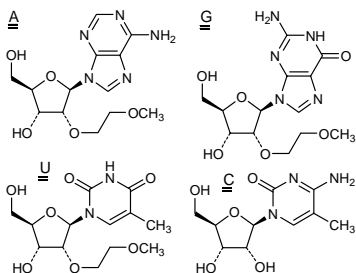
CHEMICAL NAMES

1. DNA, d(*P*-thio)([2'-*O*-(2-methoxyethyl)]m⁵rU-[2'-*O*-(2-methoxyethyl)]rG-[2'-*O*-(2-methoxyethyl)]m⁵rU-[2'-*O*-(2-methoxyethyl)]rG-m⁵C-T-A-T-T-m⁵C-T-G-T-G-[2'-*O*-(2-methoxyethyl)]rA-[2'-*O*-(2-methoxyethyl)]rA-[2'-*O*-(2-methoxyethyl)]m⁵rU-[2'-*O*-(2-methoxyethyl)]m⁵rU), sodium salt (1 :17)
2. 2'-*O*-(2-methoxyethyl)-5-methyl-*P*-thiouridylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-*P*-thioguanilyl-(3'→5')-2'-*O*-(2-methoxyethyl)-5-methyl-*P*-thiouridylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-*P*-thioguanilyl-(3'→5')-2'-deoxy-5-methyl-*P*-thiocytidylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-5-methyl-*P*-thiocytidylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioguanilyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioguanilyl-(3'→5')-2'-*O*-(2-methoxyethyl)-*P*-thioadenylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-*P*-thioadenylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-5-methyl-*P*-thiouridylyl-(3'→5')-2'-*O*-(2-methoxyethyl)-5-methyl-*P*-thiouridine heptadecasodium salt

STRUCTURAL FORMULA



Modified nucleosides:



MOLECULAR FORMULA C₂₀₄H₂₆₁N₅₉Na₁₇O₁₁₁P₁₇S₁₇

MOLECULAR WEIGHT 6778

TRADEMARK None as yet

MANUFACTURER Eli Lilly & Co.

CODE DESIGNATION LY2181308 heptadecasodium salt

CAS REGISTRY NUMBER 928768-71-2