

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN IMETELSTAT SODIUM

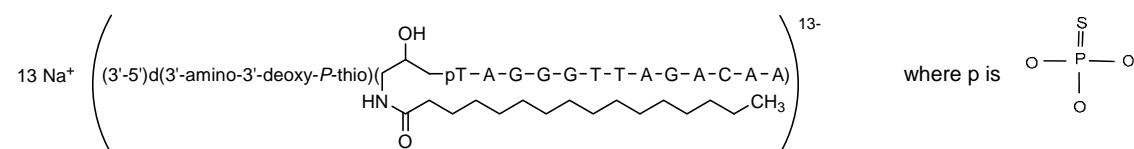
PRONUNCIATION im e tel' stat

THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAMES

1. DNA, d(3'-amino-3'-deoxy-*P*-thio)(T-A-G-G-G-T-T-A-G-A-C-A-A), 5'-[O-[2-hydroxy-3-[(1-oxohexadecyl)amino]propyl] hydrogen phosphorothioate], sodium salt (1:13)
2. 3'-amino-3'-deoxy-*P*-thiothymidylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioadenylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioguanylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioguanylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioguanylyl-(3'→5')-3'-amino-3'-deoxy-*P*-thiothymidylyl-(3'→5')-3'-amino-3'-deoxy-*P*-thiothymidylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioadenylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioguanylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioguanylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thiocytidylyl-(3'→5')-3'-amino-2',3'-dideoxy-*P*-thioadenylyl-(3'→5')-3'-amino-2',3'-dideoxyadenosine 5'-{O-[2-hydroxy-3-(hexadecanoylamino)propyl] hydrogen phosphorothioate} tridecasodium salt
3. 5'-[O-[2-hydroxy-3-[(1-oxohexadecyl)amino]propyl] phosphorothioate]-d(3'-amino-3'-deoxy-*P*-thio)(T-A-G-G-G-T-T-A-G-A-C-A-A), sodium salt (13)

STRUCTURAL FORMULA



MOLECULAR FORMULA  $\text{C}_{148}\text{H}_{198}\text{N}_{68}\text{Na}_{13}\text{O}_{53}\text{P}_{13}\text{S}_{13}$

MOLECULAR WEIGHT 4896

TRADEMARK None

MANUFACTURER Geron Corporation

CODE DESIGNATION GRN163L

CAS REGISTRY NUMBER 1007380-31-5