

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	OBLIMERSEN SODIUM
PRONUNCIATION	ob li mer' sen
THERAPEUTIC CLAIM	treatment of cancer and rheumatological diseases (an antisense oligonucleotide)

CHEMICAL NAMES

- (1) DNA, d(*P*-thio)(T-C-T-C-C-C-A-G-C-G-T-G-C-G-C-C-A-T)
- (2) *P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thioguanlylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioguanlylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioguanlylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioguanlylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-thymidine heptadecasodium salt

STRUCTURAL FORMULA

(See page 2.)

MOLECULAR FORMULA	C ₁₇₂ H ₂₀₄ N ₆₂ Na ₁₇ O ₉₁ P ₁₇ S ₁₇
MOLECULAR WEIGHT	6058.28 amu
TRADEMARK	GENASENSE™
MANUFACTURER	GENTA INCORPORATED
CODE DESIGNATION	G3139
<u>CAS</u> REGISTRY NUMBER	190977-41-4

Structural Formula: OBLIMERSEN SODIUM

