

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	ALICAFORSEN SODIUM
PRONUNCIATION	a li ka' for sen
THERAPEUTIC CLAIM	anti-inflammatory used in the treatment of steroid dependent Crohn's disease, ulcerative colitis, psoriasis, rheumatoid arthritis, and renal transplant (anti-ICAM-1 antisense)

CHEMICAL NAMES

- (1) DNA, *d[(R)-P-thio](G-C-C-C-A-A-G-C-T-G-G-C-A-T-C-C-G-T-C-A)* nonadecasodium salt
- (2) 2'-deoxy-*P*-thioguanlyl-(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*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thioguanlyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioguanlyl-(3'→5')-2'-deoxy-*P*-thioguanlyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioguanlyl-(3'→5')-2'-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl (3'→5')-2'-deoxyadenosine, nonadecasodium salt

STRUCTURAL FORMULA

(See Page 2)

MOLECULAR FORMULA	C ₁₉₂ H ₂₂₅ N ₇₅ Na ₁₉ O ₉₈ P ₁₉ S ₁₉
MOLECULAR WEIGHT	6781.27 amu
TRADEMARK	Unknown as yet
MANUFACTURER	Isis Pharmaceuticals, Inc.
CODE DESIGNATION	ISIS 2302
<u>CAS</u> REGISTRY NUMBER	331257-52-4

ALICAFORSEN SODIUM Structural Formula

