

December 30, 2015

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (BC-138)	ROSOMIDNAR
PRONUNCIATION	roe" soe mid' nar
THERAPEUTIC CLAIM	Antineoplastic

CHEMICAL NAMES

1. DNA, d(C-A-C-G-C-A-C-G-C-G-C-A-T-C-C-C-C-G-C-C-C-G-T-G)
2. 2'-deoxycytidylyl-(3'→5')-2'-deoxyadenylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyguanylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyadenylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyguanylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyadenylyl-(3'→5')-thymidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyguanylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyguanylyl-(3'→5')-thymidylyl-(3'→5')-2'-deoxyguanosine

STRUCTURAL FORMULA

(5'-3')d(C-A-C-G-C-A-C-G-C-G-C-A-T-C-C-C-C-G-C-C-C-G-T-G)

MOLECULAR FORMULA	C ₂₂₇ H ₂₉₁ N ₈₈ O ₁₄₁ P ₂₃
MOLECULAR WEIGHT	7221
TRADEMARK	DNAi
SPONSOR	ProNAi Therapeutics Inc.
CODE DESIGNATIONS	PNT100
<u>CAS</u> REGISTRY NUMBER	1443989-00-1
UNII	2X4LQG2T5U
WHO NUMBER	10306

gbk