

# STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (GH-58)

CEPADACURSEN SODIUM

PRONUNCIATION

sep ad" a kur' sen

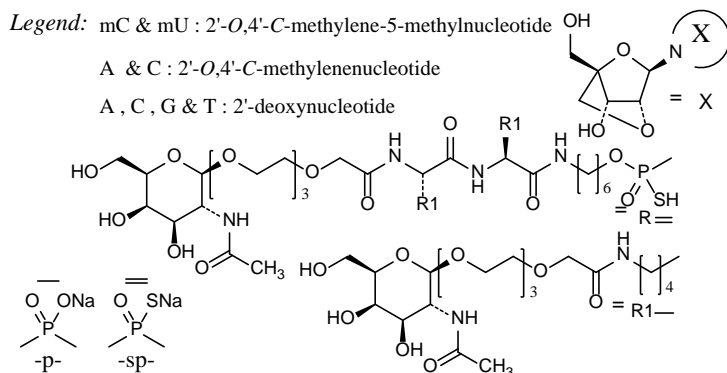
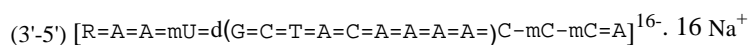
THERAPEUTIC CLAIM

Treatment of high cholesterol

## CHEMICAL NAMES

1. DNA, d(*P*-thio)((2'-*O*,4'-*C*-methylene)rA-(2'-*O*,4'-*C*-methylene)rA-(2'-*O*,4'-*C*-methylene)m<sup>5</sup>rU-G-C-T-A-C-A-A-A-A-(2'-*O*,4'-*C*-methylene)rC-(2'-*O*,4'-*C*-methylene)m<sup>5</sup>rC-(2'-*O*,4'-*C*-methylene)m<sup>5</sup>rC-(2'-*O*,4'-*C*-methylene)rA), 5'-[O-[6-[[*N*<sup>6</sup>,*N*<sup>6</sup>-bis[2-[2-[2-[2-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]ethoxy]ethoxy]ethoxy]acetyl]-L-lysyl-*N*<sup>6</sup>-[2-[2-[2-[2-[[2-(acetylamino)-2-deoxy-β-D-galactopyranosyl]oxy]ethoxy]ethoxy]ethoxy]acetyl]-L-lysyl]amino]hexyl] hydrogen phosphorothioate], sodium salt (1:16) (Source: CAS)
2. *all-P-ambo*-5'-*O*-(26-[(2-acetamido-2-deoxy-β-D-galactopyranosyl)oxy]-11,14-bis({4-[2-(2-{2-[(2-acetamido-2-deoxy-β-D-galactopyranosyl)oxy]ethoxy}ethoxy)ethoxy]acetamido}butyl)-1,10,13,16-tetraoxo-1-sulfanyl-2,18,21,24,26-pentaoxa-9,12,15-triaza-1λ<sup>5</sup>-phosphahexacosan-1-yl)-2'-*O*,4'*C*-methylene-*P*-thioadenylyl-(3'→5')-2'-*O*,4'*C*-methylene-*P*-thioadenylyl-(3'→5')-2'-*O*,4'*C*-methylene-5-methyl-*P*-thiouridylyl-(3'→5')-2'-deoxy-*P*-thioguanilyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thiocytidylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-*O*,4'*C*-methylene-*P*-thiocytidylyl-(3'→5')-2'-*O*,4'*C*-methylene-5-methyl-*P*-thiocytidylyl-(3'→5')-2'-*O*,4'*C*-methylene-5-methyl-*P*-thiocytidylyl-(3'→5')-2'-*O*,4'*C*-methylene-*P*-thioadenosine sodium salt (1:16) (Source: USAN Program chemical consultant)

## STRUCTURAL FORMULA



MOLECULAR FORMULA	$C_{227}H_{296}N_{72}Na_{16}O_{116}P_{16}S_{16}$
MOLECULAR WEIGHT	7284.7 Da
TRADEMARK	None as yet
SPONSOR	CIVI Biopharma
CODE DESIGNATIONS	CIVI007
<u>CAS</u> REGISTRY NUMBER	2252375-14-5
UNII	H31ZZO36P5
WHO NUMBER	11668

gbk