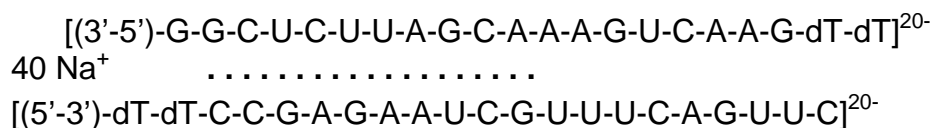


STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (AB-35)	ASVASIRAN SODIUM
PRONUNCIATION	as va' sir an
THERAPEUTIC CLAIM	Treatment of human respiratory syncytial virus (RSV) infection
CHEMICAL NAMES	

1. RNA, (C-U-U-G-A-C-U-U-U-G-C-U-A-A-G-A-G-C-C-dT-dT), complex with RNA (G-G-C-U-C-U-U-A-G-C-A-A-A-G-U-C-A-A-G-dT-dT), sodium salt (1:1:40)
2. siRNA inhibitor of human Respiratory Syncytial Virus replication duplex of guanylyl-(3'→5')-guanylyl-(3'→5')-cytidylyl-(3'→5')-uridylyl-(3'→5')-cytidylyl-(3'→5')-uridylyl-(3'→5')-uridylyl-(3'→5')-adenylyl-(3'→5')-guanylyl-(3'→5')-cytidylyl-(3'→5')-adenylyl-(3'→5')-adenylyl-(3'→5')-adenylyl-(3'→5')-guanylyl-(3'→5')-uridylyl-(3'→5')-cytidylyl-(3'→5')-adenylyl-(3'→5')-adenylyl-(3'→5')-guanylyl-(3'→5')-thymidylyl-(3'→5')-thymidine and thymidylyl-(5'→3')-thymidylyl-(5'→3')-cytidylyl-(5'→3')-cytidylyl-(5'→3')-guanylyl-(5'→3')-adenylyl-(5'→3')-guanylyl-(5'→3')-adenylyl-(5'→3')-adenylyl-(5'→3')-uridylyl-(5'→3')-cytidylyl-(5'→3')-guanylyl-(5'→3')-uridylyl-(5'→3')-uridylyl-(5'→3')-uridylyl-(5'→3')-cytidylyl-(5'→3')-adenylyl-(5'→3')-guanylyl-(5'→3')-uridylyl-(5'→3')-uridylyl-(5'→3')-cytidine, tetracontasodium salt

STRUCTURAL FORMULA



MOLECULAR FORMULA	$\text{C}_{401}\text{H}_{460}\text{N}_{150}\text{Na}_{40}\text{O}_{290}\text{P}_{40}$
MOLECULAR WEIGHT	14.18 kDa
TRADEMARK	None as yet
SPONSOR	Alnylam Pharmaceuticals
CODE DESIGNATIONS	ALN-RSV01
<u>CAS</u> REGISTRY NUMBER	1386946-83-3
WHO NUMBER	9944