STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (fg-143)  TEPRASIRAN SODIUM

PRONUNCIATION  tep" ra sir' an

THERAPEUTIC CLAIM  Improving kidney function in transplantation and after cardiac surgery

CHEMICAL NAMES


2. Guanylyl-(3'→5')-2'-O-methyladenylyl-(3'→5')-guanylyl- (3'→5')-2'-O-methyladenylyl-(3'→5')-adenylyl-(3'→5')-2'-Omethyluridylyl-(3'→5')-2'-O-methyluridylyl- (3'→5')-2'-O-methyluridylyl-(3'→5')-2'-O-methyluridylyl-(3'→5')-cytidylyl-(3'→5')-2'-O-methyladenylyl-(3'→5')-cytidylyl-(3'→5')-2'-Omethyluridylyl-(3'→5')-uridylyl-(3'→5')-2'-O-methylcytidylyl-(3'→5')-adenosine, sodium salt, duplex with 2'-O-methyluridylyl-(3'→5')- guanylyl-(3'→5')-2'-O-methyladenylyl-(3'→5')-adenylyl- (3'→5')-2'-O-methylguanylyl-(3'→5')-guanylyl-(3'→5')-2'-Omethylguanylyl-(3'→5')-uridylyl-(3'→5')-2'-Omethylguanylyl-(3'→5')-adenylyl-(3'→5')-2'-O-methyluridylyl-(3'→5')-2'-O-methyluridylyl-(3'→5')-2'-O-methyluridylyl-(3'→5')-2'-O-methylcytidylyl-(3'→5')- uridylyl-(3'→5')-2'-O-methylcytidine, sodium salt

STRUCTURAL FORMULA

X : 2'-O-methyl (Xm)

36 Na+ 36

MOLECULAR FORMULA  C_{380}H_{448}O_{262}N_{140}P_{36}Na_{36}

MOLECULAR WEIGHT  13.1 kDa

TRADEMARK  None as yet

SPONSOR  Quark Pharmaceuticals Inc.

CODE DESIGNATIONS  None as yet

CAS REGISTRY NUMBER  2169310-72-7

UNII  ME0IRL7KDY