

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (kl-11) COBITOLIMOD SODIUM
PRONUNCIATION koe" bi tol' i mod soe' dee um
THERAPEUTIC CLAIM Treatment of moderate to severe Ulcerative Colitis

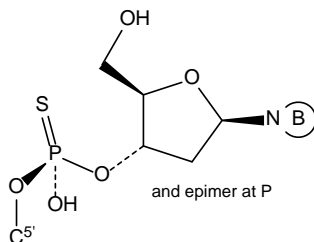
CHEMICAL NAMES

1. DNA, d(G-sp-G-sp-A-sp-A-C-A-G-T-T-C-G-T-C-C-A-T-sp-G-sp-G-sp-C), sodium salt (1:18) (Source: CAS)
2. all-*P*-ambo-2'-deoxy-*P*-thioguanylyl-(3'→5')-2'-deoxy-*P*-thioguanylyl-(3'→5')-2'-deoxy-*P*-thioadenylyl-(3'→5')-2'-deoxyadenylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyadenylyl-(3'→5')-2'-deoxyguanylyl-(3'→5')-thymidylyl-(3'→5')-thymidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyguanylyl-(3'→5')-thymidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxycytidylyl-(3'→5')-2'-deoxyadenylyl-(3'→5')-*P*-thiothymidylyl-(3'→5')-2'-deoxy-*P*-thioguanylyl-(3'→5')-2'-deoxy-*P*-thioguanylyl-(3'→5')-2'-deoxycytidine, sodium salt (1 :18) (Source: WHO pINN list 113)

STRUCTURAL FORMULA

(3'→5')-d(G-G-A-A-C-A-G-T-T-C-G-T-C-C-A-T-G-G-C) .18Na

B = A, G, T
(*P*-RS)-2'-deoxy-*P*-thionucleyl



MOLECULAR FORMULA C₁₈₅H₂₁₅N₇₃O₁₀₅P₁₈S₆Na₁₈
MOLECULAR WEIGHT 6320.8 Daltons
TRADEMARKS None yet
SPONSOR InDex Pharmaceuticals AB
CODE DESIGNATION DIMS0150, AEL, IDX0150, NF-κB(p65)AS, Kappaproct
CAS REGISTRY NUMBER 1527479-55-5
UNII WWI522K8NY

bww