

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (HI-35) ALDAFERMIN
PRONUNCIATION al" da fer' min
THERAPEUTIC CLAIM Treatment of nonalcoholic steatohepatitis

CHEMICAL NAMES

1. 5-194-Fibroblast growth factor 19 [5-methionine,6-arginine,8-serine,9-serine,11-leucine] (human)
2. [Met³(F>M1),Arg⁴(S>R2),Ser⁶(A>S4),Ser⁷(G>S5),Leu⁹(H>L7)]-*Homo sapiens* Fibroblast growth factor 19-(3-192)-peptide, produced in *Escherichia coli*

STRUCTURAL FORMULA

Sequence
MRDSSPLVHY GWGDP IRLRH LYTSGPHGLS SCFLRIRADG VVDCARGQSA 50
HSLLEIKAVA LRTVAIKGVH SVRYLCMGAD GKMQLLQYS EEDCAFEEEI 100
RPDGYNVYRS EKHRLPVSL SAKQRQLYKN RGFLPLSHFL PMLPMVPEEP 150
EDLRGHLESD MFSSPLETDS MDPFGLVTGL EAVRSPSFEK 190

Disulfide bridges
32-44 76-94

MOLECULAR FORMULA C₉₄₀H₁₄₇₂N₂₆₆O₂₇₉S₁₁
MOLECULAR WEIGHT 21.32 kDa
TRADEMARK None as yet
SPONSOR NGM Biopharmaceuticals, SA
CODE DESIGNATIONS NGM282
CAS REGISTRY NUMBER 1616639-03-2
UNII IK9NYN31ZM
WHO NUMBER 10948

gbk