

January 27, 2016

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (DE-24) VOSORITIDE
PRONUNCIATION voe sor' i tide
THERAPEUTIC CLAIM Treatment of Acondroplasia

CHEMICAL NAMES

1. L-Cysteine, L-prolylglycyl-L-glutaminy-L- α -glutamyl-L-histidyl-L-prolyl-L-asparaginy-L-alanyl-L-arginyl-L-lysyl-L-tyrosyl-L-lysylglycyl-L-alanyl-L-asparaginy-L-lysyl-L-lysylglycyl-L-leucyl-L-seryl-L-lysylglycyl-L-cysteinyl-L-phenylalanylglycyl-L-leucyl-L-lysyl-L-leucyl-L- α -aspartyl-L-arginyl-L-isoleucylglycyl-L-seryl-L-methionyl-L-serylglycyl-L-leucylglycyl-, cyclic (23→39)-disulfide
2. L-prolylglycyl-(human C-type natriuretic peptide-(17-53)-peptide (CNP-37)), cyclic-(23-39)-disulfide

STRUCTURAL FORMULA

Sequence /

PGQEHPNARK YKGANKKGLS KGCFGLKLDL IGSM SGLGC 39

Disulfide bridge location /
23-39

MOLECULAR FORMULA $C_{176}H_{290}N_{56}O_{51}S_3$

MOLECULAR WEIGHT 4103

TRADEMARK None as yet

SPONSOR BioMarin Pharmaceutical Inc.

CODE DESIGNATIONS BMN 111

CAS REGISTRY NUMBER 1480724-61-5

UNII 7SE5582Q2P

WHO NUMBER 10022

SCS