

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	CENDERITIDE
PRONUNCIATION	sen der' i tide
THERAPEUTIC CLAIM	Treatment of acute, decompensated heart failure

CHEMICAL NAMES

1. L-Alanine, glycy-L-leucyl-L-seryl-L-lysylglycyl-L-cysteinyl-L-phenylalanyl glycy-L-leucyl-L-lysyl-L-leucyl-L- α -aspartyl-L-arginyl-L-isoleucylglycyl-L-seryl-L-methionyl-L-serylglycyl-L-leucylglycyl-L-cysteinyl-L-prolyl-L-seryl-L-leucyl-L-arginyl-L- α -aspartyl-L-prolyl-L-arginyl-L-prolyl-L-asparaginyl-L-alanyl-L-prolyl-L-seryl-L-threonyl-L-seryl-, cyclic (6 \rightarrow 22)-disulfide
2. human C-type natriuretic peptide-(32-53)-peptide (CNP-22) fusion protein with eastern green mamba (*Dendroaspis angusticeps*) natriuretic peptide-(24-38)-peptide

STRUCTURAL FORMULA

GLSKGCFGLK LDRIGSMSGL GCPSLRDPRP NAPSTSA 37

Disulfide bridges location

6-22

MOLECULAR FORMULA $C_{158}H_{263}N_{49}O_{50}S_3$

MOLECULAR WEIGHT 3.745 kDa

TRADEMARK None as yet

SPONSOR Nile Therapeutics

CODE DESIGNATION CD-NP

CAS REGISTRY NUMBER 507289-11-4