

December 30, 2014

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (BC-109) ISUNAKINRA
PRONUNCIATION eye soo" na kin' ra
THERAPEUTIC CLAIM Treatment of ocular surface inflammation

CHEMICAL NAMES

- 1-8-Interleukin 1 β (human) fusion protein with 14-45-interleukin 1 receptor antagonist (human) fusion protein with 42-120-interleukin 1 β (human) fusion protein with 120-147-interleukin 1 receptor antagonist (human) fusion protein with 148-153-interleukin 1 β (human)
- Human interleukin-1 beta-(1-8)-peptide fusion protein with human interleukin-1 receptor antagonist protein-(14-45)-peptide fusion protein with human interleukin-1 beta-(42-120)-peptide fusion protein with human interleukin-1 receptor antagonist protein-(120-147)-peptide fusion protein with human interleukin-1 beta-(148-153)-peptide non-glycosylated

STRUCTURAL FORMULA

Sequence

APVRSLNCR I	WDVNQKTFYL	RNNQLVAGYL	QGPVNLEEK	FSMSFVQGEE	50
SNDKIPVALG	LKEKNLYLSC	VLKDDKPTLQ	LESVDPKNYP	KKKMEKR FVF	100
NKIEINN KLE	FESAQFPNWF	LCTAMEADQP	VSLTNMPDEG	VMVTKFYMQF	150
VSS					153

MOLECULAR FORMULA $C_{796}H_{1240}N_{204}O_{234}S_9$

MOLECULAR WEIGHT 17.7 kDa

TRADEMARK None as yet

SPONSOR Eleven Biotherapeutics, Inc.

CODE DESIGNATIONS EBI-005

CAS REGISTRY NUMBER 1357527-05-9

UNII 5QM1ZK6VXZ

WHO NUMBER 10091

gbk