

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (FG-36) EXEBACASE

PRONUNCIATION ex eb' a kase

THERAPEUTIC CLAIM Treatment of *Staphylococcus aureus* bloodstream infections including endocarditis

CHEMICAL NAMES

1. Lysin PlySs2 (*Streptococcus suis* phage)
2. des-Met¹-putative phage lysin (*Streptococcus phage phi891591*), produced in *Escherichia coli*

STRUCTURAL FORMULA

Sequence

TTVNEALNNV	RAQVGSGVSV	GNGECYALAS	WYERMISPDA	TVGLGAGVGW	50
VSGAIGDTIS	AKNIGSSYNW	QANGWTVSTS	GPFKAGQIVT	LGATPGNPYG	100
HVVIVEAVDG	DRLTILEQNY	GGKRYPVRNY	YSAASYRQQV	VHYITPPGTV	150
AQSAPNLAGS	RSYRETGTMT	VTVDALNVRR	APNTSGEIVA	VYKRGESFDY	200
DTVIIDVNGY	VWVSYIGGSG	KRNYVATGAT	KDGKRFNGAW	GTFK	244

MOLECULAR FORMULA $C_{1149}H_{1768}N_{324}O_{357}S_3$

MOLECULAR WEIGHT 25.93 kDa

TRADEMARK None as yet

SPONSOR ContraFect Corp.

CODE DESIGNATIONS CF-301

CAS REGISTRY NUMBER 1404122-92-4

UNII 67F0M5CY5Y

WHO NUMBER 10600

gbk