

## STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ZZ-42)	TOPSALYSIN
PRONUNCIATION	top'' sa lye' sin
THERAPEUTIC CLAIM	Treatment of prostatic cancer and benign prostatic hyperplasia
CHEMICAL NAME	

Pore-forming protein (synthetic proaerolysin) fusion protein with prostate-specific antigen (human)

## STRUCTURAL FORMULA

AEPVYPDQLR	LFSLGQGVCG	DKYRPVNREE	AQSVKSNIVG	MMGQWQISGL	50
ANGWVIMGPG	YNGEIKPGTA	SNTWCYPTNP	VTGEIPTLSA	LDIPDGDEV	100
VQWRLVHDSA	NFIKPTSyla	HLYGYAWVGG	NHSQYVGEDM	DVTRDGDGWV	150
IRGNNDGGCD	GYRCGDKTAI	KVSNFAYNLD	PDSFKHGDVT	QSDRQLVKTV	200
VGWAVNDSDT	PQSGYDVTLR	YDTATNWSKT	NTYGLSEKVT	TKNKFkwPLV	250
GETELSIEIA	ANQSWASQNG	GSTTTSLSQS	VRPTVPARSK	IPVKIElyKA	300
DISYPYEFKA	DVSYDLTSLG	FLRWGGNAWY	THPDNRPNWN	HTFVIGPYKD	350
KASSIRYQWD	KRYIPGEVKW	WDWNWTIQQN	GLSTMQNNLA	RVLRPVragI	400
TGDFSAESQF	AGNIEIGAPV	PLAADSHSSK	LQSVDGAGQG	LRLEIPLDAQ	450
ELSGLGFNNV	SLSVTPAANQ	HHHHHH			476

MOLECULAR FORMULA C2334 H3543 N651 O721 S9

MOLECULAR WEIGHT 52,623

TRADEMARK None as yet

SPONSOR Sophiris Bio.

CODE DESIGNATIONS PRX302

CAS REGISTRY NUMBER 917121-25-6

WHO NUMBER 9769

SCS