

**CERTIFICATE OF ANALYSIS:
BATCH NO: SM402****TECHNICAL PROPERTIES**

PRODUCT	SEMAX
PUBCHEM CID	9811102
MOLECULAR FORMULA	C37H51N9O10S
MOLECULAR WEIGHT	813.9G/MOL
STORAGE	POWDER: -20°C 3 YEARS ; 4°C 2 YEARS ; 15°C 3 MONTH IN SOLVENT: -80°C 6 MONTHS ; -2°C 1 MONTH ; 10°C 1 WEEK
CHEMICAL STRUCTURE	H-Met-Glu-His-Phe-Pro-Gly-Pro-OH

TEST RESULTS

TEST ITEMS	SPECIFICATIONS	RESULTS
APPEARANCE	WHITE TO OFF-WHITE LYOPHILIZED SOLID POWDER	CONFORMS
PURITY (HPLC)	>98.7%	99.3%
TFA CONTENT	<0.50%	CONFORMS

CAUTION: PRODUCT HAS NOT BEEN APPROVED FOR CONSUMPTION. FOR RESEARCH USE ONLY.

