

CERTIFICATE OF ANALYSIS: BATCH NO: HX403

TECHNICAL PROPERTIES

PRODUCT	HEXARELIN
PUBCHEM CID	6918297
MOLECULAR FORMULA	C47H58N12O6
MOLECULAR WEIGHT	887.0G/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-His-D-Trp(2-Me)-Ala-Trp-D-Phe-Lys-NH2

TEST RESULTS

TEST ITEMS	SPECIFICATIONS	RESULTS
APPEARANCE	BLUE LYOPHILIZED SOLID POWDER	CONFORMS
PURITY (HPLC)	>98.7%	98.9%
TFA CONTENT	<0.50%	CONFORMS

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

