

CERTIFICATE OF ANALYSIS: BATCH NO: EP395

TECHNICAL PROPERTIES

PRODUCT	EPITHALON
PUBCHEM CID	219042
MOLECULAR FORMULA	C ₁₄ H ₂₂ N ₄ O ₉
MOLECULAR WEIGHT	390.4G/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-Ala-Glu-Asp-Gly-OH

TEST RESULTS

TEST ITEMS	SPECIFICATIONS	RESULTS
APPEARANCE	WHITE TO OFF-WHITE LYOPHILIZED SOLID POWDER	CONFORMS
PURITY (HPLC)	>98.7%	98.8%
TFA CONTENT	<0.50%	CONFORMS

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

