

Certificate of Analysis

Deltorphin I

Cat. No.:	HY-P1336
CAS No.:	122752-15-2
Batch No.:	205212
Chemical Name:	Glycinamide, L-tyrosyl-D-alanyl-L-phenylalanyl-L-α-aspartyl-L-valyl-L-valyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{37}H_{52}N_8O_{10}$		
Molecular Weight:	768.86		
Storage:	Sealed storage, away from moisture		
	Powder	-80°C	2 years
		-20°C	1 years
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from n		

Chemical Structure:

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ANALYTICAL DATA

Appearance:	White to off-white (Solid)
LCMS:	Consistent with structure
Purity (LCMS):	99.13%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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