RedChemExpress

Certificate of Analysis

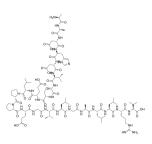
PEN (human)

Cat. No.:	HY-P2278
CAS No.:	597578-70-6
Batch No.:	279902
Chemical Name:	L-Valine, L-alanyl-L-alanyl-L-α-aspartyl-L-histidyl-L-α-aspartyl-L-valylglycyl-L-seryl-L-α-glutamyl
	-L-leucyl-L-prolyl-L-prolyl-L-α-glutamylglycyl-L-valyl-L-leucylglycyl-L-alanyl-L-leucyl-L-leucyl-L-
	arginyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₉₇ H ₁₅₉ N ₂₇ O ₃₂
Molecular Weight:	2215.46
Storage:	Sealed storage, away from moisture and light, under nitrogen
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under
	nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: Purity (HPLC): Conclusion: White to off-white (Solid)

99.68%

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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