

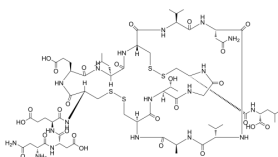
Dolcanatide

Cat. No.:	HY-P3499
CAS No.:	1092457-65-2
Batch No.:	369272
Chemical Name:	D-Leucine, D-asparaginyl-L- α -aspartyl-L- α -glutamyl-L-cysteinyl-L- α -glutamyl-L-leucyl-L-cysteinyl-L-valyl-L-asparaginyl-L-valyl-L-alanyl-L-cysteinyl-L-threonylglycyl-L-cysteinyl-, cyclic (4 \rightarrow 12),(7 \rightarrow 15)-bis(disulfide)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₆₅ H ₁₀₄ N ₁₈ O ₂₆ S ₄
Molecular Weight:	1681.89
Storage:	Stored under nitrogen, away from moisture
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	99.39%
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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