

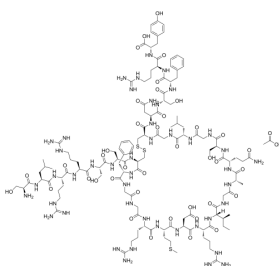
Carperitide (acetate)

Cat. No.:	HY-P1235A
CAS No.:	1366000-58-9
Batch No.:	159659
Chemical Name:	L-Tyrosine, L-seryl-L-leucyl-L-arginyl-L-arginyl-L-seryl-L-seryl-L-cysteinyl-L-phenylalanylglycylglycyl-L-arginyl-L-methionyl-L- α -aspartyl-L-arginyl-L-isoleucylglycyl-L-alanyl-L-glutamyl-L-serylglycyl-L-leucylglycyl-L-cysteinyl-L-asparagyl-L-seryl-L-phenylalanyl-L-arginyl-, cyclic (7 \rightarrow 23)-disulfide, acetate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{129}H_{207}N_{45}O_{41}S_3$
Molecular Weight:	3140.50
Storage:	Sealed storage, away from moisture
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	99.15%
Peptide Content (%):	84.9%
Nitrogen Content(N%):	17.36%
Carbon Content(C%):	43.87%
Hydrogen Content(H%):	7.071%
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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