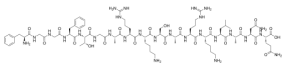
Certificate of Analysis

Product Name:	Nociceptin
Cat. No.:	CS-7588
CAS No.:	170713-75-4
Batch No.:	25965
Chemical Name:	L-Glutamine, L-phenylalanylglycylglycyl-L-phenylalanyl-L-threonylglycyl-L-alanyl-L-arginyl-L-lysyl-L-seryl-L-alanyl-L-arginyl-L-lysyl-L-leucyl-L-alanyl-L-asparaginyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{79}H_{129}N_{27}O_{22}$
Molecular Weight:	1809.04
Storage:	-80°C, 2 years; -20°C, 1 year (Sealed storage, away from moisture)
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity (HPLC):	98.70%
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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