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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Cortistatin-14
Cat. No.	: PC-24414
CAS No.	: 186901-48-4
Batch No.	: PC-2441401
Chemical Name	 Sequence: L-Lysinamide, L-prolyl-L-cysteinyl-L-lysyl-L-asparaginyl-L-phenylalanyl-L- phenylalanyl-L-tryptophyl-L-lysyl-L-threonyl-L-phenylalanyl-L-seryl-L-seryl-L-cysteinyl-, cyclic (2→13)-disulfide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 172	0.03	
Molecular Formula	: C ₈₁	H ₁₁₄ N ₂₀ O ₁₈ S ₂	
Storage	: Pow	/der	-20°C 12 Months
			4°C 6 Months
	In se	olvent	-80°C 6 Months
			-20°C 6 Months
Chemical Structure	:	н	
	H ₂ N		
ANALYTICAL DATA			

ANALYIICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com