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Certificate of Analysis

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Product Name	: Antisauvagine-30
Cat. No.	: PC-61274
CAS No.	: 220673-95-0
Batch No.	: PC-6127401
Chemical Name	FHLLRKMIEIEKQEKEKQQAANNRLLLDTI (Modifications: Phe-1 = D-Phe, Ile-30 = C-terminal amide)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	3650.29		
Molecular Formula	:	$C_{161}H_{274}N_{48}O_{46}S$		
Storage	:	Powder	-20°C 12	Months
			4°C 6N	/Ionths
		In solvent	-80°C 6 N	/Ionths
Chemical Structure	:	D-Phe-His-Leu-Leu-Arg Glu-Lys-Gln-Glu-Lys-G Ala-Asn-Asn-Arg-Leu-Leu	lu-Lys-Gln-Gl	Glu-lle- n-Ala-

ANALYTICAL 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