

Certificate of Analysis

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Product Name	: Kisspeptin 234
Cat. No.	: PC-21174
CAS No.	: 1848962-29-7
Batch No.	: PC-2117401
Chemical Name	: Ac-Ala-Asn-Trp-Asn-Gly-Phe-Gly-Trp-Arg-Phe-NH2 TFA salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	1409.43		
Molecular Formula	:	$C_{65}H_{79}F_3N_{18}O_{15}$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	6 Months
Chemical Structure	:	Ac[(D)-A]NWNGFG[(D)-	W]RF	

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