

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: KISS1-305
Cat. No.	: PC-20052
CAS No.	: 872717-97-0
Batch No.	: PC-2005201
Chemical Name	: D-Tyr-D-Pya(4)-Asn-Ser-Phe-azaGly-Leu-Arg(Me)-Phe-NH2

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 1165.32	
Molecular Formula	: C ₅₆ H ₇₆ N ₁₆ O ₁₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure	D-Tyr-D-Pya(4)-Asn-Ser-	Phe-azaGly-Leu-Arg(Me)-Phe-NH2

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 specification	ons.

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