

Certificate of Analysis

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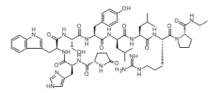
Product Name	: Leuprorelin
Cat. No.	: PC-43103
CAS No.	: 53714-56-0
Batch No.	: PC-4310301
Chemical Name	: 1-9-Luteinizing hormone-releasing factor (swine), 6-D-leucine-9-(N-ethyl-L-prolinamide)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 1209.398	
Molecular Formula	: C ₅₉ H ₈₄ N ₁₆ O ₁₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

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Chemical Structure



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