

Certificate of Analysis

Product Name	Leuprolide Acetate
Catalog No.	V23980
Batch No.	V2398001

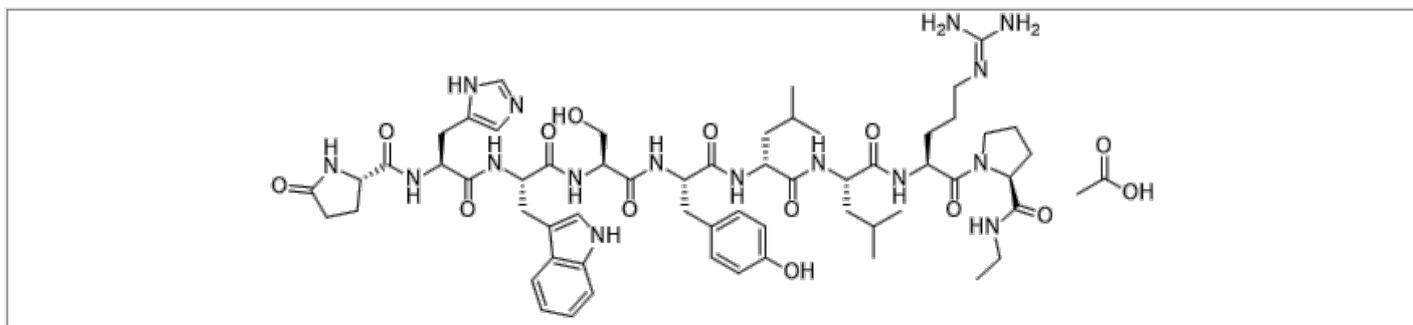
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₆₁ H ₈₈ N ₁₆ O ₁₄
Molecular Weight	1269.473
Purity	=99.4%
CAS No.	74381-53-6
Production Date	
Retest Date	2029-08-10

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=99.4%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Products are for research use only • Not for human or veterinary use