

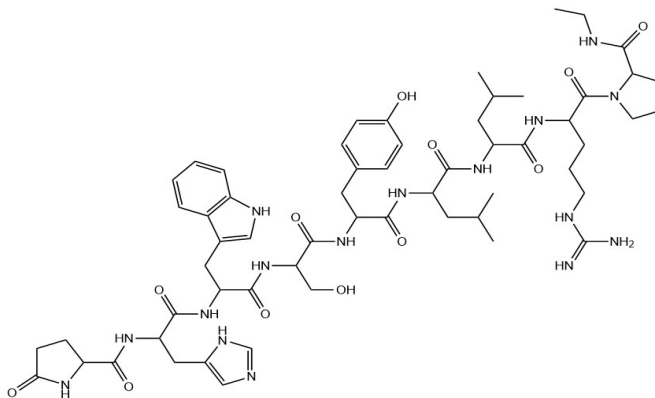


陕西初绽科技有限公司
Shaanxi BLOOM TECH Co., Ltd

Certificate of Analysis

Compound name	Leuprorelin
Grade	Pharmaceutical grade
CAS No.	53714-56-0
Quantity	65g
Packaging standard	PE bag+Al foil bag
Manufacturer	Shaanxi BLOOM TECH Co., Ltd
Lot No.	202512090051
MFG	Dec 9th 2025
EXP	Dec 8th 2028

Structure



Item	Enterprise standard	Analysis result
Appearance	White or almost white powder	Conformed
Water content	≤5.0%	0.93%
Loss on drying	≤1.0%	0.51%
Heavy Metals	Pb≤0.5ppm	N.D.
	As≤0.5ppm	N.D.
	Hg≤0.5ppm	N.D.
	Cd≤0.5ppm	N.D.
Purity (HPLC)	≥99.0%	99.90%
Single impurity	<0.8%	0.24%
Total microbial count	≤750cfu/g	95
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	613ppm
Storage	Store in a sealed, dark, and dry place below -20°C	

ChemNMR ¹H Estimation

