

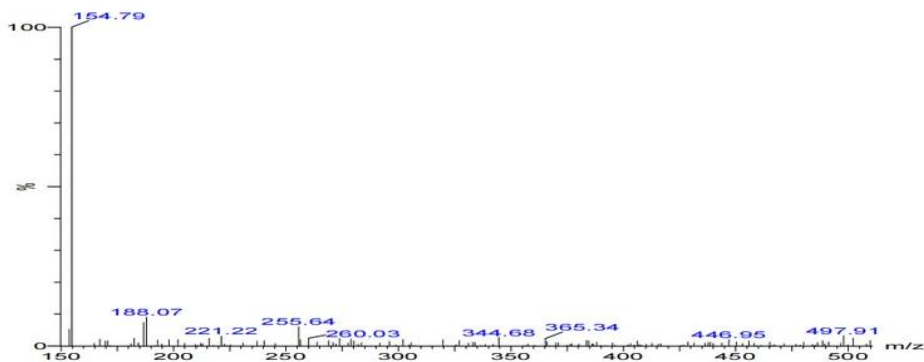


陕西初绽科技有限公司
Shaanxi BLOOM TECH Co., Ltd

Certificate of Analysis

Compound name	Bioglutide NA-931	
Grade	Pharmaceutical grade	
CAS No.	N/A	
Quantity	55g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co., Ltd	
Lot No.	202501090025	
MFG	Jan 9th 2025	
EXP	Jan 8th 2028	
Structure	N/A	
Item	Enterprise standard	Analysis result
Appearance	White or almost white powder	Conformed
Water content	≤5.0%	0.38%
Loss on drying	≤1.0%	0.26%
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%	0.39%
Total microbial count	≤750cfu/g	80
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	400ppm
Storage	Store in a sealed, dark, and dry place below -20°C	

MASS SPECTROMETRY REPORT



Sample Description
Analyzed date: 2025-11-18
Analyst: SHAO
Sample: 400073
M.W.: 154.2
Lot. No.:

Instrument: Waters ZQ 2000
Probe: ESI
Desolvation Gas Flow: 250L/Hr
Cone: 35.0V
Desolvation Temp.: 200 °C
Source Temp.: 120 °C

Capillary: 3.0kV
Extractor: 3.0V
RF Lens: 0.1V
T. Flow: 0.5ml/min
B. Conc.: 50%H2O/50%ACN

Conclusion: This batch of product meets the enterprise standard, Qualified

ANALYST: 刘晔

QC MANAGER: 郭华伟

INSPECTOR: 郭盛强

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