



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

Certificate of Analysis

Compound name	Pentapeptide-18	
Grade	Pharmaceutical grade	
CAS No.	N/A	
Quantity	63g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co., Ltd	
Lot No.	202501090025	
MFG	Jan 9th 2026	
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)	≥98.0%	99.00%
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	

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

ANALYST: 刘晓

QC MANAGER: 郭华伟

第 1 页 共 1 页



INSPECTOR: 郭盛强

<http://www.bloomtechz.com/>