



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

Certificate of Analysis

Compound name	Tirzepatide	
Grade	Pharmaceutical grade	
CAS No.	2023788-19-2	
Quantity	15g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co., Ltd	
Lot No.	202501090024	
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%	0.36%
Loss on drying	≤1.0%	0.24%
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%	0.37%
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: 刘璐

QC MANAGER: 郭华伟

INSPECTOR: 郭盛强

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