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

Certificate of Analysis

Compound name	Semaglutide	
CAS No.	910463-68-2	
Quantity	25g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co.,Ltd	
Lot No.	20250206015	
MFG	Feb.06th2025	
EXP	Feb.06th2028	
Structure	N/A	
Item	Enterprise standard	Analysis result
Appearance	White powder	Conformed
Water content	≤5.0%	3.80%
Loss on drying	≤1.0%	0.35%
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%	99.13%
Single impurity	<0.8%	0.40%
Total microbial count	≤750cfu/g	80
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	200ppm
Storage	Store in a sealed, dark, and dry place below 2-8°C	

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

ANALYST: 刘晓 QC MANAGER: 郭华伟 INSPECTOR: 郭盛强

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