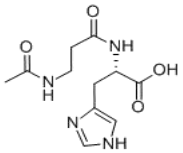
陕西初绽科技有限公司
Shaanxi BLOOM TECH Co., Ltd

Certificate of Analysis

Compound name	N-Acetyl Carnosine	
Grade	Pharmaceutical grade	
CAS No.	56353-15-2	
Quantity	18g	
Packaging standard	PE bag+Al foil bag	
Manufacturer	Shaanxi BLOOM TECH Co., Ltd	
Lot No.	202601090057	
MFG	Jan 9th 2026	
EXP	Jan 8th 2029	
Structure		
Item	Enterprise standard	Analysis result
Appearance	White or almost white powder	Conformed
Water content	≤5.0%	0.53%
Loss on drying	≤1.0%	0.65%
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%	99.55%
Single impurity	<0.8%	0.67%
Total microbial count	≤750cfu/g	102
E. Coli	≤2MPN/g	N.D.
Salmonella	N.D.	N.D.
Ethanol (by GC)	≤5000ppm	542ppm
Storage	Store in a sealed, dark, and dry place below 2-8°C	

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

ANALYST: QC MANAGER: INSPECTOR: