

CERTIFICATE OF ANALYSIS

Product Name	Vitamin C	Manufacture Date	2024.10.21
Quantity	200KG	Analysis Date	2024.10.28
Batch No.	BF-241021	Expiry Date	2026.10.20
Items	Specifications	Results	
Assay	99%	Complies	
Appearance	White Fine powder	Complies	
Odor & Tasted	Characteristic	Complies	
Sieve Analysis	98% pass 80 mesh	Complies	
Loss on Drying	≤ 5.0%	1.02%	
Ash Content	≤ 5.0%	1.3%	
Extract Solvent	Ethanol & Water	Complies	
Heavy Metal			
Total Heavy Metal	≤10 ppm	Complies	
Lead (Pb)	≤2.0 ppm	Complies	
Arsenic (As)	≤2.0 ppm	Complies	
Cadmium (Cd)	≤1.0 ppm	Complies	
Mercury (Hg)	≤0.1 ppm	Complies	
Microbiological Test			
Total Plate Count	≤1000cfu/g	Complies	
Yeast & Mold	≤100cfu/g	Complies	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

Analyst: Jiayan Yang

Checked By: Fei Shen

Manager: Xiaoyu Wang

