



CERTIFICATE OF ANALYSIS

Product Name: Vitamin C	Manufacture Date: 2023.03.20
Batch No: Vitamin C	Analysis Date: 2023.03.22
Batch Quantity: 3000kg	Expiration Date: 2025.03.19

Items	Specifications	Results
Appearance	White powder	Complies
Odor	Characteristic	Characteristic
Specific rotation	+20.5°~+21.5°	+21.0°
Arsenic	≤3mg/kg	≤3mg/kg
Loss on Drying	≤ 5%	2.3%
Residue on Ignition	≤0.1%	0.04%
Mesh size	100% pass 80 mesh	Complies
Solution	≥ 95%	99.85%
Heavy Metal(Pb)	≤0.001%	<0.001%
Pb	≤2mg/kg	<2mg/kg
Microbiology		
Fe	≤2mg/kg	<2mg/kg
Cu	≤5mg/kg	<5mg/kg
E.Coli.	Negative	Negative
Salmonella	Negative	Negative
Conclusion	It is conformed the USP Standard	
Storage	Store in cool & dry place, do not freeze. Keep away from strong light and heat.	