

CERTIFICATE OF ANALYSIS

Product Name	Sodium Ascorbyl Phosphate	Country of Origin	China
Batch Number	SOST2024030802	Manu. Date	Mar,8th, 2024
Batch Quantity	1,000kg	Expiration Date	Mar,10th, 2026
Items	Specifications	Results	
Assay(HPLC)	≥98%	99.5%	
Appearance	Colorless or pale yellowish powder	Conforms	
Odour	Almost odourless	Conforms	
Free Ascorbic Acid	≤ 0.5%	0.10%	
Active content	≥45%	49.0%	
PH (3% aqueous solution)	9.00 – 10.0	9.4	
Solubility % (10% aqueous solution)	Clear and almost colorless	Conforms	
Water %	≤11 max	4.2	
As ppm	≤2 max	Conforms	
Heavy Metals ppm (Pb)	≤20 max	Conforms	
Free Phosphone Acid	≤1 max	Conforms	
Chlonde	≤0.35 max	Conforms	
Conclusion	Complies with specification		
Storage	In cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		

QC MANAGER:Feng Li

ANALYST:Guo Shan

