

CERTIFICATE OF ANALYSIS

Product Name:	Sodium L-ascorbyl-2-phosphate	Batch No.	JL20220813
Cas	66170-10-3	MF Date	Aug. 13, 2022
Packing	25KGS/DRUM	Analysis Date	Aug. 13, 2022
Quantity	1MT	Expiry Date	Aug. 12, 2022
ITEM 分析项目	STANDARD 技术指标	RESULT 实测结果	
Appearance	White to faintly fawn powder	Conform	
Odour	Odourless	Conform	
Purity (HPLC) %	≥95	99.83%	
Vitamin C % VC	≥ 45	54.3%	
Solubility% (10% aqueous solution)	Clear and almost colorless	Conform	
Identification	By IR	Conform	
pH (3% aqueous solution)	9.00 -10.00	9.62	
Water %	≤ 11%	9.4%	
As ppm	≤ 2	Conform	
Co ppm	≤ 1	Conform	
Cr ppm	≤ 1	Conform	
Hg ppm	≤ 1	Conform	
Ni ppm	≤ 1	Conform	
Pb ppm	≤ 5	Conform	
Heavy Metals ppm (Pb)	≤ 20	Conform	
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng