

Jiangsu Khonor Chemicals Co., Limited

Rm 1902 Easey Comm Bldg, 253-261, Hennessy RD Wanchai HK

CERTIFICATE OF ANALYSIS		
Date: Mar.07 2026		
Product Name	SODIUM ASCORBATE	
Analysis Standard	BP2015/USP38 /E301	
Batch No.	Sample	
Quantity	5000kg	
Manufacture Date/Expiry Date	Mar.2026/ Feb.2028	
Shelf Life	2 Years	
Net/Gross Weight per package	25.0kgs/26.5kgs	
The product is only for Thailand market		
Analysis Contents	Analysis Standard	Analysis Results
Characteristics	White or yellowish crystalline powder	Pass
Identification	A:The infrared spectrum of the sample compares qualitatively to the infrared spectrum of the standard	Pass
	A:Identify	Pass
	B:Qualify	Pass
	B:The solution reduces alkaline cupric tartrate TS slowly at room temperature, but more readily upon heating	Pass
	A solution(1 in 50) responds to the tests of Sodium <191>	Pass
Specific Optical Rotation	+103° - +108°	+105.25°
PH(10% aqueous solution)	7.0-8.0	7.64
Loss on Drying	≤0.25%	<0.06%
Heavy Metals	≤10ppm	<10ppm
Oxalic acid	≤0.2%	<0.2%
Copper	≤5ppm	<5ppm
Iron	≤2ppm	<2ppm
Arsenic	≤3 mg/kg	<3 mg/kg
Lead	≤0.2 mg/kg	<0.2 mg/kg
Mercury	≤0.1mg/kg	< 0.1 mg/kg
Assay	99.0%-101.0%	99.60%
Organic Volatile Impurities	Pass	Pass
Conclusion	The Above-Mentioned Product Conforms To BP2015/USP38 /E301	