

Specification Of Sodium Ascorbate

Item	Specification	Result
Appearance	White to slightly yellow crystalline powder	White crystalline powder
Identification	Positive	Positive
Heavy Metals	0.001% max	<0.001%
Lead	0.0002% max	<0.0002%
Arsenic	0.00%	<0.0003%
Mercury	0.0001% max	<0.0001%
Zinc	0.0025% max	<0.0025%
Copper	0.0005% max	<0.0005%
Specific rotation	-5	104
PH (10%, W/V)	7.0-8.0	7.5
Loss on Drying	0.25% max	0.06%
Assay	99.0%-101.0%	99.40%
Particle size:	90% min	99.20%
Through US 40mesh		
Residual solvents	Meets USP requirement	