BaseBulk

CERTIFICATE OF ANALYSIS

Product Name	Ascorbic Acid / E300
Batch No	1256245816
Manufacturing Date	2026-09-10
Expiry Date	2030-09-09

Physical & Organoleptic Properties

Test	Specification	Result
Appearance	White to yellowish crystalline powder	Complies
Taste/Odor	Strongly acidic, odorless	Complies
pH	2.1–2.8	Complies
Melting Temperature (°C)	189–193	Complies

Chemical Parameters

Test	Specification	Result
Assay (%)	99.0%–100.5% (USP/EP)	99.7%
Dry Basis (%)	≤0.01%	<0.01%
Sulphur Ash (%)	≤0.1%	<0.1%
Specific Rotation ([α]D 20)	+21.0	+21.0
Arsenic (mg/kg)	<1	<1
Lead (mg/kg)	<1	<1
Mercury (mg/kg)	<1	<1
Ascorbic Acid Test	Positive	Positive

Additional Information

Test	Specification	Result
Allergens	Non allergens	Complies
GMO	Non GMO	Complies