

Formulators County

Certificate of Analysis

Report No: 2026012401

Product Information

Item	Description
Product Name	Ascorbyl Palmitate
Batch No.	2026012401
Production Date	2026.2.3
Analysis Date	2026.2.3
Batch Quantity	630.5 Kg
Sample Quantity	500 g
Inspection Basis	GB1886.230-2016
RSPO-MB Certificate No.	-

Test Items and Results

Test Item	Standard	Result	Unit	Conclusion
Net Weight	5000 ± 75	5000.6	g/package	Complies
Appearance	Intact packaging	Intact packaging	-	Complies
Identification	Correct and clear labeling	Correct and clear labeling	-	Complies
Sensory	White to yellowish-white powder	Yellowish-white powder	-	Complies

Test Item	Standard	Result	Unit	Conclusion
Assay	≥95	99.03	%	Complies
Specific Rotation	+21~24°	+22.24°	–	Complies
Loss on Drying	≤2.0	0.15	%	Complies
Melting Range	107~117	110.1–113.5	°C	Complies
Ignition Residue	≤0.1	0.035	%	Complies
Lead (Pb)	≤2.0	ND	mg/kg	Complies
Arsenic (As)	≤3.0	0.03	mg/kg	Complies

Conclusion

According to GB1886.230-2016, all test results are in compliance with specifications.

Inspector: _____

Reviewer: _____

Person in Charge: _____