

# PREMIUM INGREDIENT CO.,LTD

## CERTIFICATE OF ANALYSIS

Product Name: Erythorbic Acid

Batch No.: 20250506

Quantity: 250Grams

PO. No.:

MFG.Date: May 06,2025

EXP.Date: May 05,2026

Test Date: May 07,2025

Basis of Analysis:

E315 Standard and Client's Requirements( “\*”means Client's Requirements.)

Test Items	Test Parameters	Test Results
Appearance	White or pale yellow granular powder	Conforms
Content	99.0%~100.5%	99.9%
Specific rotation $[\alpha]_D^{25}$	-16.5° ~-18.0°	-17.5°
Residue on ignition	$\leq 0.3\%$	0.2%
Loss on drying	0.4% Max	0.1%
Heavy metals (as Pb)	10PPM Max	Less than 10PPM
Lead	2PPM Max	Less than 2PPM
Arsenic	2PPM Max	Less than 2PPM
Mercury	1PPM Max	Less than 1PPM
Test for ascorbic acid / colour reaction	Passes test	Passes test
Oxalate	Passes test	Passes test
*		

Conclusion : The product conforms to E315

We hereby certify that above is true and correct.

Analyst: Liu huanfeng

Quality Manager: Guan aiping



9001/14001/22000