

Certificate of Analysis

Date of Testing: 2022-02-22 15:41:49
Date of Next Testing: 2026-02-21 15:41:49
Product Name: **L-Ascorbic acid 6-palmitate**
CAS Number: 137-66-6
Specifications & Purity: 99%
Lot #: B2219316
SKU #: **A104524**
Analysis: **076888**

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=1 in EtOH)	22-24 (°)	23.00°
Loss on drying	0-0.2 (%)	0.17%
Melting point	113-117 (°C)	113.12000 °C
Ignition Residue (as sulfate)	0-0.2 (%)	0.01%
Assay	99-100 (%)	99.38%
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager