

Certificate of Analysis

Date of Testing: 2023-08-22 10:20:18
Date of Next Testing: 2027-08-21 10:20:18
Product Name: **L-Ascorbic acid 6-palmitate**
CAS Number: 137-66-6
Specifications & Purity: 99%
Lot #: H2308690
SKU #: **A104524**
Analysis: **227265**

Parameter	Limit Values	Result
Loss on drying	0-0.2 (%)	0.14%
Melting point	113-117 (°C)	114.78000 °C
Ignition Residue (as sulfate)	0-0.2 (%)	0.11%
Specific Rotation [α] ₂₀ /D(c=1 in EtOH)	22-24 (°)	23.91°
Assay	99-100 (%)	99.11%
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager