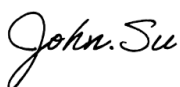


Certificate of Analysis

Date of Testing: 2024-07-26 15:16:02
Date of Next Testing: 2028-07-25 15:16:02
Product Name: **L-Ascorbic acid 6-palmitate**
CAS Number: 137-66-6
Specifications & Purity: 99%
Lot #: G2416554
SKU #: **A104524**
Version: **1**
Analysis #: **352308**

Parameter	Limit Values	Result
Specific Rotation [a] _D (c=1 in EtOH)	22-24 (°)	23.29°
Loss on drying	0-0.2 (%)	0.03%
Melting point	113-117 (°C)	113.47000 °C
Ignition Residue (as sulfate)	0-0.2 (%)	0.00%
Assay	99-100 (%)	99.10%
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager