

Certificate of Analysis

Date of Testing: 2024-03-11 09:10:53

Date of Next Testing: 2028-03-10 09:10:53

Product Name: **Lauric Anhydride**

CAS Number: 645-66-9

Specifications & Purity: 98%

Lot #: B2426032

SKU #: **L157733**

Analysis: 316919

| Parameter | Limit Values | Result |
|--|--------------------------|--------------------------|
| Purity(Morpholine Method) | 98-100 (%) | 98.74% |
| Melting point | 40-43 (°C) | 41.49000 °C |
| Appearance (L157733) | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility in CHCL3 , Colorless Clear 50 mg/ml | pass | Pass |



John Su
QA & QC Manager