

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-12 09:14:16

Date of Next Testing: 2028-10-11 09:14:16

Product Name: **Lauric Anhydride**

CAS Number: 645-66-9

Specifications & Purity: $\geq 98\%$

Lot #: L2014027

SKU #: **L157733**

Version **0**

Analysis #: **418008**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Morpholine Method)	98-100 (%)	98.10000 %
Melting point	40-43 (°C)	40.30000 °C
Appearance (L157733)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless Clear 50 mg/ml	pass	Pass



John Su
QA & QC Manager