

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 13:48:13
Date of Next Testing: 2027-02-24 13:48:13
Product Name: **1,2-dioleoyl-3-trimethylammonium-propane (chloride salt)**
CAS Number: 132172-61-3
Specifications & Purity: 98%
Lot #: B2317818
SKU #: **D292990**
Analysis: 176944
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.60000 %
Melting point	33-40 (°C)	34.12000 °C
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D292990)	off-white to white solid	off-white to white solid



John Su
QA & QC Manager