

Certificate of Analysis

Date of Testing: 2022-12-19 02:10:38
Date of Next Testing: 2026-12-18 02:10:38
Product Name: **1,2-dioleoyl-3-trimethylammonium-propane (chloride salt)**
CAS Number: 132172-61-3
Specifications & Purity: 98%
Lot #: L22151207
SKU #: **D292990**
Analysis: 117743
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Melting point	33-40 (°C)	33.01000 °C
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(D292990)	off-white to yellow solid	Off-white to yellow solid



John Su
QA & QC Manager