

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 16:58:51

Date of Next Testing: 2029-08-03 16:58:51

Product Name: **Glycerol tristearate**

CAS Number: 555-43-1

Specifications & Purity: $\geq 99\%$

Lot #: G2531434

SKU #: **G118630**

Version: **0**

Analysis #: **542536**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(As Stearic Acid)(GC)	99-100 (%)	99.53%
Purity(HPLC)	99-100 (%)	99.71100%
Appearance (G118630)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, 100 mg/ml in chloroform	Clear colorless	Clear Colorless
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager