

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-04 14:42:36
Date of Next Testing: 2029-08-03 14:42:36
Product Name: **Glycerol tristearate**
CAS Number: 555-43-1
Specifications & Purity: $\geq 99\%$
Lot #: G2531400
SKU #: **G118630**
Version: **0**
Analysis #: **542536**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(As Stearic Acid)(GC)	99-100 (%)	99.53500 %
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

