

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 13:20:43

Date of Next Testing: 2029-10-21 13:20:43

Product Name: **Glycerol tristearate**

CAS Number: 555-43-1

Specifications & Purity: $\geq 80\%$

Lot #: J2521571

SKU #: **G109097**

Version: **3**

Analysis #: **594407**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	80-100 (%)	90.70800 %
Melting point	54-72 (°C)	57.57000 °C
Appearance (G109097)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Solubility in hot Toluene	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager