

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 15:34:42

Date of Next Testing: 2029-07-23 15:34:42

Product Name: **Glycerol tristearate**

CAS Number: 555-43-1

Specifications & Purity: $\geq 80\%$

Lot #: G2524147

SKU #: **G109097**

Version: **3**

Analysis #: **547696**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	80-100 (%)	97.16000
Melting point	54-72 (°C)	67.75000 °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



John Su
QA & QC Manager