

## Certificate of Analysis

Date of Testing: 2023-02-27 09:43:56  
Date of Next Testing: 2027-02-26 09:43:56  
Product Name: **Glyceryl tridodecanoate**  
CAS Number: 538-24-9  
Specifications & Purity: 98%  
Lot #: B2324567  
SKU #: **G107438**  
Version: **0**  
Analysis #: **145253**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	44-49 (°C)	47.10000 °C
Assay	98-100 (%)	98.50 %
Appearance (G107438)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
Solubility in EtOAC	solution transparent	solution transparent
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager