

Certificate of Analysis

Date of Testing: 2024-05-08 17:21:00

Date of Next Testing: 2028-05-07 17:21:00

Product Name: **Monoolein**

CAS Number: 111-03-5

Specifications & Purity: Moligand™, ≥50%(HPLC)

Lot #: D2430007

SKU #: **M107453**

Version: **0**

Analysis #: **099061**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
triglyceride	20-40 (%)	31.20 %
Total ester	99-100 (%)	99.67 %
Diglyceride	20-40 (%)	30.70 %
Purity(HPLC)	50-100 (%)	76.20900 %
Appearance (M107453)	Pale yellow liquid	Pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager