

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-03 15:40:23  
Date of Next Testing: 2026-11-02 15:40:23  
Product Name: **Monoolein**  
CAS Number: 111-03-5  
Specifications & Purity: 99%  
Lot #: J2225542  
SKU #: **M107454**  
**Analysis: 151274**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	35-37 (°C)	36.20000 °C
Purity(HPLC)	99-100 (%)	100.00000 %
Appearance (M107454)	Colorless to white low melting point solid	Colorless to white low melting point solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR (1H-NMR)	complies	complies



John Su  
QA & QC Manager