

## Certificate of Analysis

Date of Testing: 2022-09-30 09:29:37

Date of Next Testing: 2026-09-29 09:29:37

Product Name: **Monoolein**

CAS Number: 111-03-5

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

Lot #: I2222034

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 |



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