

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-02 17:15:24
 Date of Next Testing: 2025-12-01 17:15:24
 Product Name: **Linoleic Acid-1-¹³C**
 CAS Number: 98353-71-0
 Specifications & Purity: ≥ 99 atom% ¹³C, $\geq 98\%$
 Lot #: K22301204
 SKU #: **L357598**
 Version: **1**
 Analysis #: **154300**
 Storage Temperature: Protected from light, Argon charged, Store at -80°C

Parameter	Limit Values	Result
Isotopic purity(atom, ¹³ C)	99-100 (%)	99.10000 %
Purity(HPLC area)	98-100 (%)	98.00000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance (L357598)	Colorless to Pale Yellow Oil	Colorless to Pale Yellow Oil



John Su
QA & QC Manager