

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-08 13:36:44  
Date of Next Testing: 2027-03-07 13:36:44  
Product Name: **Linoleic acid sodium salt**  
CAS Number: 822-17-3  
Specifications & Purity: 95%  
Lot #: C2302680  
SKU #: **L100854**  
**Analysis: 187691**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	94.5-105.5 (%)	103.25 %
Purity(GC)	95-100 (%)	97.95 %
Appearance (L100854)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Green-Yellow, Clear, 50 mg/ml	pass	Pass



John Su  
QA & QC Manager