

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-10 11:31:14
 Date of Next Testing: 2027-11-10 11:31:14
 Product Name: **10,12-Tricosadiynoic Acid**
 CAS Number: 66990-30-5
 Specifications & Purity: $\geq 95\%$ (T)
 Lot #: J2530775
 SKU #: **T162085**
 Version: **0**
 Analysis #: **592390**
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	94.5-105.5 (%)	97.80 %
Melting point	55-61 (°C)	56.18000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T162085)	White to light blue to blue soild	White to light blue to blue soild



John Su
QA & QC Manager