

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-18 18:32:38

Date of Next Testing: 2028-06-18 18:32:38

Product Name: **10,12-Tricosadiynoic Acid**

CAS Number: 66990-30-5

Specifications & Purity: $\geq 95.0\%$ (T)

Lot #: K2408044

SKU #: **Y41357**

Version: **0**

Analysis #: **437016**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	94.5-105.5 (%)	99.15 %
Melting point	55-61 (°C)	59.59000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(Y41357)	white to light blue powder or crystals	white to light blue powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

