

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-24 10:00:05  
Date of Next Testing: 2028-04-23 10:00:05  
Product Name: **11-Mercaptoundecanoic acid (MUDA)**  
CAS Number: 71310-21-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: D2620108  
SKU #: **W137684**  
Version: **1**  
Analysis #: **591631**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.36200%
Appearance (W137684)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager