

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-07 09:08:20
Date of Next Testing: 2026-09-07 09:08:20
Product Name: **11-Mercaptoundecanoic acid**
CAS Number: 71310-21-9
Specifications & Purity: 98%
Lot #: I2405529
SKU #: **W137344**
Version: **0**
Analysis #: **403728**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|------------------------------|---|---|
| Purity(GC) | 98-100 (%) | 98.19 % |
| Carbon by Elemental Analysis | 59-62 (%) | 60.20 % |
| Sulfur by Elemental Analysis | 14.3-15 (%) | 14.31 % |
| Appearance (W137344) | white to yellow powder, crystals, and/or chunks | white to yellow powder, crystals, and/or chunks |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager