

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-06 17:11:47
Date of Next Testing: 2026-05-06 17:11:47
Product Name: **11-Mercaptoundecanoic acid**
CAS Number: 71310-21-9
Specifications & Purity: 98%
Lot #: D2430138
SKU #: **W137344**
Version: **0**
Analysis #: **348762**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|------------------------------|---|---|
| Carbon by Elemental Analysis | 59-62 (%) | 60.20 % |
| Purity(GC) | 98-100 (%) | 98.57 % |
| Sulfur by Elemental Analysis | 14.3-15 (%) | 14.30 % |
| 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