

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 13:15:43

Date of Next Testing: 2027-11-04 13:15:43

Product Name: **11-Mercaptoundecanoic acid**

CAS Number: 71310-21-9

Specifications & Purity: $\geq 98\%$

Lot #: K2503558

SKU #: **W137344**

Version: **0**

Analysis #: **585439**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis	59-62 (%)	60.35300 %
Purity(GC)	98-100 (%)	98.85000 %
Sulfur by Elemental Analysis	14.3-15 (%)	14.36000 %
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