

Certificate of Analysis

Date of Testing: 2023-02-23 18:01:28
Date of Next Testing: 2025-02-22 18:01:28
Product Name: **11-Mercaptoundecanoic acid**
CAS Number: 71310-21-9
Specifications & Purity: 98%
Lot #: B2317558
SKU #: **W137344**
Analysis: **072998**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.14 %
Carbon by Elemental Analysis	59-62 (%)	60.71 %
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