

Certificate of Analysis

Date of Testing: 2022-11-21 18:10:21

Date of Next Testing: 2024-11-20 18:10:21

Product Name: **11-Mercaptoundecanoic acid**

CAS Number: 71310-21-9

Specifications & Purity: $\geq 95\%$

Lot #: K2218136

SKU #: **W137684**

Analysis: **158456**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	95.10 %
Sulfur by Elemental Analysis	13.92-18.92 (%)	13.94 %
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



John Su
QA & QC Manager