

Certificate of Analysis

Date of Testing: 2022-02-15 15:32:45

Date of Next Testing: 2024-02-05 15:32:45

Product Name: **Allyl thiourea**

CAS Number: 109-57-9

Specifications & Purity: 98%

Lot #: E2007022

SKU #: **A105959**

Analysis: **073538**

Parameter	Limit Values	Result
Melting point	69-73 (°C)	72.60000 °C
Purity(HPLC)	98-100 (%)	99.76300 %
Appearance (A105959)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear	pass	Pass



John Su
QA & QC Manager