

Certificate of Analysis

Date of Testing: 2023-05-10 16:21:07

Date of Next Testing: 2025-04-29 16:21:07

Product Name: **Allyl thiourea**

CAS Number: 109-57-9

Specifications & Purity: 98%

Lot #: H2109045

SKU #: **A105959**

Analysis: **221303**

Parameter	Limit Values	Result
Melting point	69-73 (°C)	71.91000 °C
Purity(HPLC)	98-100 (%)	98.19300 %
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 H2O , clear	pass	Pass



John Su
QA & QC Manager