

Certificate of Analysis

Date of Testing: 2024-12-14 15:53:54

Date of Next Testing: 2026-12-04 15:53:54

Product Name: **Allyl thiourea**

CAS Number: 109-57-9

Specifications & Purity: $\geq 98\%$

Lot #: L2411772

SKU #: **A105959**

Version: **0**

Analysis #: **441639**

Parameter	Limit Values	Result
Melting point	69-73 (°C)	72.50000 °C
Purity(HPLC)	98-100 (%)	99.86500 %
Appearance (A105959)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H ₂ O , clear	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager