

Certificate of Analysis

Date of Testing: 2024-12-14 15:59:33
Date of Next Testing: 2026-12-04 15:59:33
Product Name: **Allyl thiourea**
CAS Number: 109-57-9
Specifications & Purity: $\geq 98\%$
Lot #: L2411354
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