

Certificate of Analysis

Date of Testing: 2025-02-13 16:23:32

Date of Next Testing: 2027-02-03 16:23:32

Product Name: **Allyl thiourea**

CAS Number: 109-57-9

Specifications & Purity: $\geq 98\%$

Lot #: H2109052

SKU #: **A105959**

Version **0**

Analysis #: **468983**

Parameter	Limit Values	Result
Melting point	69-73 (°C)	72.56000 °C
Purity(HPLC)	98-100 (%)	100.00000 %
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