

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-25 11:42:46

Date of Next Testing: 2029-12-24 11:42:46

Product Name: **Thiourea**

CAS Number: 62-56-6

Specifications & Purity: ACS, ≥99%

Lot #: L2522571

SKU #: **T112514**

Version: **1**

Analysis #: **623688**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.1 (%)	0.00000 %
Loss on drying	0-0.5 (%)	0.12079 %
Melting point	174-177 (°C)	176.36000 °C
Assay	99-100 (%)	100.00000 %
Appearance (T112514)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager