

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 16:30:27

Date of Next Testing: 2027-06-23 16:30:27

Product Name: **Thioacetamide(TAA)**

CAS Number: 62-55-5

Specifications & Purity: ACS, ≥99%

Lot #: F2514012

SKU #: **T118452**

Version: **1**

Analysis #: **533652**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.19400 %
Purity(Iodometric Titration)	98.5-101.5 (%)	100.49800 %
Melting point	111-114 (°C)	113.84800 °C
Ignition Residue	0-0.05 (%)	0.00000 %
Appearance (T118452)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless, Clear, 2% pass		Pass



John Su
QA & QC Manager