

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 15:15:38
Date of Next Testing: 2027-06-23 15:15:38
Product Name: **Thioacetamide(TAA)**
CAS Number: 62-55-5
Specifications & Purity: ACS, ≥99%
Lot #: F2514003
SKU #: **T118452**
Version: **1**
Analysis #: **533410**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.66000 %
Purity(Iodometric Titration)	98.5-101.5 (%)	100.50000 %
Melting point	111-114 (°C)	113.85000 °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 H ₂ O , Colorless, Clear, 2% pass		Pass



John Su
QA & QC Manager