

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-20 17:55:31  
Date of Next Testing: 2027-03-20 17:55:31  
Product Name: **Thioacetamide(TAA)**  
CAS Number: 62-55-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2512652  
SKU #: **T104039**  
Version: **0**  
Analysis #: **486543**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by KSCN)	97.5-102.5 (%)	98.56000 %
Melting point	111-114 (°C)	112.76000 °C
Purity(GC)	98-100 (%)	99.89900 %
Appearance (T104039)	White to Off-White to Beige solid	White to Off-White to Beige solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager