

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-26 10:37:58
 Date of Next Testing: 2026-12-26 10:37:58
 Product Name: **Thioacetamide(TAA)**
 CAS Number: 62-55-5
 Specifications & Purity: $\geq 98\%$
 Lot #: L2424487
 SKU #: **T104039**
 Version: **0**
 Analysis #: **454603**
 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