

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-21 10:10:28

Date of Next Testing: 2026-03-21 10:10:28

Product Name: **Thioacetamide**

CAS Number: 62-55-5

Specifications & Purity:  $\geq 98.0\%$ 

Lot #: F2215433

SKU #: **T104039****Analysis:** **334131**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by KSCN)	97.5-102.5 (%)	100.00 %
Melting point	111-114 (°C)	113.00000 °C
Purity(GC)	98-100 (%)	99.10 %
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