

## Certificate of Analysis

Date of Testing: 2022-02-22 17:07:03  
Date of Next Testing: 2024-02-22 17:07:03  
Product Name: **Thioacetamide**  
CAS Number: 62-55-5  
Specifications & Purity:  $\geq 98.0\%$   
Lot #: B2221327  
SKU #: **T104039**  
**Analysis:** **076707**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by KSCN)	97.5-102.5 (%)	100.50 %
Melting point	111-114 (°C)	113.85000 °C
Purity(GC)	98-100 (%)	99.66 %
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