

Certificate of Analysis

Date of Testing: 2022-02-22 14:10:44
Date of Next Testing: 2024-02-22 14:10:44
Product Name: **Thioacetamide**
CAS Number: 62-55-5
Specifications & Purity: $\geq 98.0\%$
Lot #: B2221332
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