

Certificate of Analysis

Date of Testing: 2024-09-19 15:23:31
Date of Next Testing: 2026-09-19 15:23:31
Product Name: **Thioacetamide**
CAS Number: 62-55-5
Specifications & Purity: $\geq 98.0\%$
Lot #: K2228787
SKU #: **T104039**
Version: **0**
Analysis #: **412807**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by KSCN)	97.5-102.5 (%)	98.79 %
Melting point	111-114 (°C)	113.19600 °C
Purity(GC)	98-100 (%)	98.38 %
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