

Certificate of Analysis

Date of Testing: 2023-05-15 09:28:16

Date of Next Testing: 2025-05-14 09:28:16

Product Name: **Thioacetamide**

CAS Number: 62-55-5

Specifications & Purity: $\geq 98.0\%$

Lot #: E2304307

SKU #: **T104039**

Analysis: **162330**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by KSCN)	97.5-102.5 (%)	98.80 %
Melting point	111-114 (°C)	113.20000 °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



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