

## Certificate of Analysis

Date of Testing: 2024-11-08 14:35:43

Date of Next Testing: 2026-11-08 14:35:43

Product Name: **Thioacetamide**

CAS Number: 62-55-5

Specifications & Purity: ACS, ≥99%

Lot #: B2301210

SKU #: **T118452**

Version: **0**

Analysis #: **433315**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.10 %
Purity(Iodometric Titration)	98.5-101.5 (%)	100.10 %
Melting point	111-114 (°C)	113.80000 °C
Ignition Residue	0-0.05 (%)	0.00 %
Appearance (T118452)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless, Clear, 2% pass		Pass



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QA & QC Manager