

959– THIOACETAMIDE (ETHANETHIOAMIDE), EXTRA PURE

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| REF NO: TBL/QA/SS/LC/959 | STANDARD SPECIFICATION FOR THIOACETAMIDE (ETHANETHIOAMIDE), EXTRA PURE | Rev. No: 03 |
| Issue No: 04 | | Review Date: 07/11/2024 |
| Issue Date: 08/11/2021 | | Product code: 959 |

PRODUCT PROPERTIES

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| C.A.S Number | 62-55-5 |
| Chemical Formula | C ₂ H ₅ N ₅ |
| Formula weight | 75.13 |
| Functional Uses | Thioacetamide has been used as an organic solvent in the leather, textile, and paper industries. Thioacetamide is used only as a replacement for hydrogen sulfide in qualitative analyses. |
| Standard Packaging | 100 gm. |

PHYSICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|----------------------|---------------------------|
| Appearance | White crystalline powder. |
| Solubility & Clarity | Soluble in Water. |

CHEMICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|--------------------------|
| Melting Point | 111 – 114 ⁰ C |
| Assay | NLT- 98.5% |

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

