

1988 – 2 – MERCAPTOETHANOL

| | | |
|---------------------------|---|-------------------------|
| REF NO: TBL/QA/SS/LC/1988 | STANDARD SPECIFICATION FOR 2 - MERCAPTOETHANOL | Rev. No: 03 |
| Issue No: 04 | | Review Date: 26/10/2024 |
| Issue Date: 27/10/2021 | | Product code: 1988 |

PRODUCT PROPERTIES

| | |
|--------------------|--|
| C.A.S Number | 60-24-2 |
| Chemical Formula | C ₂ H ₆ OS |
| Formula weight | 78.13 |
| Functional Uses | 2 - Mercaptoethanol is leaning agents, as a corrosion inhibitor for performance material (pipe) and as a tin stabilizer in PVC production. |
| Standard Packaging | 100 ml & 500 ml. |

PHYSICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|-----------------------------------|
| Appearance | Colorless to faint yellow liquid. |

CHEMICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|---------------|
| Boiling Pont | 154 – 158°C |
| D 20/4 | 1.114 – 1.116 |
| Ash | NMT – 0.01% |
| Water (KF) | NMT – 0.5% |
| Assay | NLT – 99.0% |

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

