

TECHNICAL DATA SHEET

BME (β -Mercaptoethanol) | CAS 60-24-2

1. Product Identification

Product Name	BME (β -Mercaptoethanol)
CAS Number	60-24-2
Synonyms	β -Mercaptoethanol, BME, 2-Mercaptoethanol
Category	Lab Reagent
Available Grades	LR Grade/ $\geq$ 98%
HSN Code	2930.90

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Reducing agent for disulfide bonds • Protein denaturation • RNA stabilization • Sample preparation

4. Industries Served

Research, Molecular Biology, Biotech, Pharma

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.