

Catalogue Number MB440
CAS number 60-24-2
Packing 500 ml

Specifications;

Note that this data sheet is not lot-specific and is representative of the current specifications for this product. Please consult the vial label and the certificate of analysis for information on specific lots. Also note that shipping conditions may differ from storage conditions.

Revision	15-May-2008 RFH
Synonyms	2-Mercaptoethanol, BME
Description	A disulfide-reducing agent. Reagent commonly used in organic synthesis (absorbance: ≤ 1.50 at 260 nm; ≤ 0.31 at 280 nm).
Form	Liquid
CAS number	60-24-2
RTECS	KL5600000
Chemical formula	C ₂ H ₆ OS
Purity	$\geq 99\%$ by GC
Contaminants	DNases, proteases, RNases: none detected. Absorbance (260 nm): ≤ 1.50 ; (280 nm): ≤ 0.31
Storage	+15°C to +30°C
Do Not Freeze	Ok to freeze
Toxicity	Toxic

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For Professional use in Laboratory or Manufacturing. Suitability and intended use of product remains the responsibility of user.