



83759

2-Mercaptoethanol for molecular biology, 99%

Part A

CAS : 60-24-2

Molecular Formula : C₂H₆OS

Molecular Weight : 78.13

Specifications

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Assay (GC)	min. 99%
Density (g/ml) @ 20°C	1.114-1.116
Refractive Index (20°C)	1.500-1.501
Iron (Fe)	max. 0.00005%
Heavy Metals (Pb)	max. 0.0001%
Absorbance (A) of 0.5M aq. solution in a 1cm cell v/s H ₂ O	
@260nm	max. 1.5
@280nm	max. 0.3
DNase, RNase, Protease	Not detected

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2966 , IMCO Class No.:6.1 , Packing Group:II
HSN Code	
100 ml	98020000 (GST 18%)
250 ml	98020000 (GST 18%)
500 ml	98020000 (GST 18%)
Type of Packing	
100 ml	Glass Bottle
250 ml	Glass Bottle
500 ml	Glass Bottle

Available Packages

100 ml

250 ml

500 ml

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
