



20490

**2-Mercaptoethanol for cell culture, 99%,
Endotoxin (BET) 0.05EU/ml**

Part B1

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
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/ml = IU/ml)	0.05 EU/ml

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%)
Type of Packing	
100 ml	Glass Bottle
250 ml	Glass Bottle

Available Packages

100 ml

250 ml

Disclaimer

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