

Specification Sheet

Product Name: **2-Mercaptoethanol**
Specifications & Purity: for molecular biology, for electrophoresis, suitable for cell culture, 99%
SKU #: **M301574**

Parameter	Limit Values
Zinc(Zn)	0-1 (ppm)
Copper(Cu)	0-1 (ppm)
Purity(GC)	99-100 (%)
Iron(Fe)	0-1 (ppm)
Lead(Pb)	0-5 (ppm)
Appearance (M301574)	Colorless liquid
Cell Culture Test	pass
DNase, Exonuclease Detection	None Detected
Electrophoresis test	pass
proteases	none detected
Proton NMR spectrum	Conforms to Structure
RNAse Detection	None Detected
Solubility, Colorless Clear , 1 mg/ml, H ₂ O	pass