

Certificate of Analysis

Date of Testing: 2024-04-02 11:31:18
Date of Next Testing: 2028-04-01 11:31:18
Product Name: **3-Mercaptopropionic acid**
CAS Number: 107-96-0
Specifications & Purity: 98%
Lot #: C2429625
SKU #: **M103035**
Analysis: **329824**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.58 %
Density (25°C)	1.222-1.225	1.23
Refractive index n ₂₀ /D	1.49-1.494	1.49
Purity(Iodometric Titration)	98-100 (%)	98.10 %
Appearance (M103035)	Colorless or White Liquid or Solid	Colorless or White Liquid or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager