

Certificate of Analysis

Date of Testing: 2022-09-01 16:52:35
Date of Next Testing: 2026-08-31 16:52:35
Product Name: **3-Mercaptopropionic acid**
CAS Number: 107-96-0
Specifications & Purity: 99%,for biochemical analysis
Lot #: H2229650
SKU #: **M103036**
Analysis: **022220**
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.49-1.494	1.49
Purity(GC)	99-100 (%)	99.14%
Purity (Titration by NaOH)	98.5-101.5 (%)	98.77%
Density (25°C)	1.222-1.225	1.22
Appearance (M103036)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager