

Certificate of Analysis

Date of Testing: 2023-05-08 13:08:05
Date of Next Testing: 2027-05-07 13:08:05
Product Name: **1-(2-Methoxyethyl)piperazine**
CAS Number: 13484-40-7
Specifications & Purity: 98%
Lot #: G1918194
SKU #: **M119143**
Analysis: **219103**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.60%
Density (20°C)	0.971-0.975	0.97
Purity(NonaqueousTitration)	98-100 (%)	98.50%
Refractive index n ₂₀ /D	1.47-1.474	1.47
Appearance (M119143)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager