

Certificate of Analysis

Date of Testing: 2024-08-12 13:38:17

Date of Next Testing: 2028-08-11 13:38:17

Product Name: **1-(2-Methoxyethyl)piperazine**

CAS Number: 13484-40-7

Specifications & Purity: 98%

Lot #: K1221047

SKU #: **M119143**

Version **0**

Analysis #: **398024**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.41 %
Density (20°C)	0.971-0.975	0.97
Purity(NonaqueousTitration)	98-100 (%)	98.18 %
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