

Certificate of Analysis

Date of Testing: 2025-04-02 16:14:10
Date of Next Testing: 2029-04-01 16:14:10
Product Name: **1-Methylpiperazine**
CAS Number: 109-01-3
Specifications & Purity: $\geq 99\%$
Lot #: C2525348
SKU #: **M108683**
Version: **0**
Analysis #: **492116**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.97%
Water by Karl Fischer	0-1 (%)	0.17%
Density (20°C)	0.901-0.907	0.90
Refractive index n ₂₀ /D	1.464-1.467	1.47
Appearance (M108683)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager