

Specification

Technical Data Sheet

CAS 109-01-3	STORAGE Ambient	MOLECULAR WEIGHT 100.16
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PRODUCT**1-Methylpiperazine 99.8% min.**

Product number	90029316
CAS number	109-01-3
Molecular formula	C ₅ H ₁₂ N ₂
Molecular weight	100.16 g/mol

PARAMETER	SPECIFICATION
Appearance	Clear, colourless liquid
Density	0.901-0.904
Refractive Index	1.465-1.467
Assay (GC)	≥ 99.8%
Ethanol (10%) solubility	Soluble
N, N-dimethyl-piperazine	≤0.02% (GC)
Piperazine	≤ 0.03% (GC)
Solubility (10% H₂O)	Soluble
Total Other Impurities	≤0.01% (GC)
Water (KF)	≤0.20%

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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