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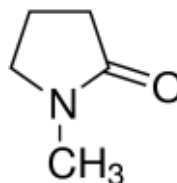
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

1-Methyl-2-pyrrolidinone - anhydrous, 99.5%

Product Number: 328634
Batch Number: SHBL9583
Brand: SIAL
CAS Number: 872-50-4
MDL Number: MFCD00003193
Formula: C₅H₉NO
Formula Weight: 99.13 g/mol
Quality Release Date: 06 APR 2020



Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Infrared Spectrum	Conforms to Structure	Conforms
Purity (GC)	≥ 99.45 %	99.83 %
Water (by Karl Fischer)	≤ 0.005 %	0.002 %

Michael Grady, Manager
Quality Control
Sheboygan Falls, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.