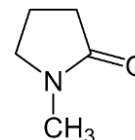


Product Specification

Product Name:

1-Methyl-2-pyrrolidinone PurSol[®] Hyper for HPLC, ≥99%

Product No.: PSR9571
Brand: PureSynth
CAS No.: 872-50-4
Molecular Formula: C₅H₉NO
Molecular Weight: 99.13 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (by GC)	≥ 99.0 %
Water (by KF)	NMT 0.05 %
Refractive Index (20°C)	1.4680-1.4720
UV Cutoff	NMT 285 nm
Absorbance at 300 nm	NMT 0.500
Absorbance at 325 nm	NMT 0.100
Absorbance at 350 nm	NMT 0.030
Absorbance at 400 nm	NMT 0.010
Identification by IR	Conforms to structure

Specification: PSHY-1.0-QA/027

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com