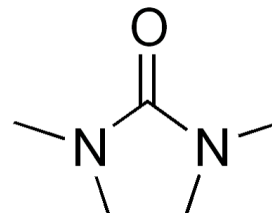


Product Specification

Product Name:

N,N-Dimethyl Imidazolidinone PurCert Secondary Working Standard for GC
[Includes all characterization data]

Product No.: PSR28315
Brand: PureSynth
CAS No.: 80-73-9
Molecular Formula: C₅H₁₀N₂O
Molecular Weight: 114.15 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 98.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	1.054-1.058 g/cm ³
Identification by ¹ H NMR	Conforms to structure
Identification by Mass	Conforms to molecular mass
Identification by IR	Conforms to structure

***Traceable Internal Reference Standard.**

Specification: PC-1.0-QA/1129 Version No.: 1.1, 22.07.2026

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