

Certificate of Analysis

N,N-Dimethyl Imidazolidinone

PurCert Standard for GC

Product Number	PSR28315	CAS No.	80-73-9
Brand	PureSynth	Lot No.	FFGOY07P
Molecular Formula	C ₅ H ₁₀ N ₂ O	Date of Mfg.	July.2022
Molecular Weight	114.15 g/mol	Date of Exp.	June.2025

Test	Specification	Result
Description	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 98.0 %	98.7971 %
Water (By KF)	NMT 0.1 %	0.0867 %
Identification by ¹ H NMR	Conforms to structure	Conforms
Identification by GC-MS	Conforms to molecular mass	Conforms
Identification by IR	Conforms to structure	Conforms

***Traceable to Internal Reference Standard.**

Storage Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com