

Certificate of Analysis

N,N-Dimethylformamide

PurSolv Plus, GC-Headspace tested, ≥99.9%

Product Number	PSR36269	CAS No.	68-12-2
Brand	PureSynth	Lot No.	D36269H1224
Molecular Formula	C ₃ H ₇ NO	Date of Mfg.	December, 2024
Molecular Weight	73.095 g/mol	Date of Exp.	November, 2027

Test	Specification	Result
Appearance	Colorless liquid.	Colorless liquid.
Assay (By GC)	≥ 99.9 %	99.98 %
Residue On evaporation	≤ 0.0005 %	< 0.0005 %
UV Absorbance 275 nm	0.300 AU	0.1645 AU
UV Absorbance 300 nm	0.050 AU	0.0321 AU
UV Absorbance 350 nm	0.005 AU	<0.0001 AU
UV Absorbance 400 nm	0.005 AU	<0.0001 AU

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

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

Approved By
Head - Technical

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