



CERTIFICATE OF ANALYSIS

PRODUCT NAME : N,N DIMETHYLFORMAMIDE
(Formdimethylamide)

CAS No	: 68- 12- 2	Product code	: 14185
Mol. Formula	: H.CON(CH₃)₂	Batch No	: MCR-24475
Mol. WT	: 73.09	Mfd.	: Nov. 2021
Date of analysis	: 13/11/21	Exp.	: Oct. 2026

S. R	Test	Specification	Observation
1	Description	A clear, colourless liquid. APHA not greater than 10 HU	A clear, colourless liquid. APHA less than 10 HU.
2	Assay(G.C)	99 % min.	99.98%
3	Wt. per ml at 20 ⁰ C	0.947-0.949g	0.948 g
4	Refractive index [n] ²⁰ _D	1.4295-1.4305	1.4296
5	Water	0.1% max	0.02%
6	Acidity	0.2 ml N% max	< 0.2 ml N%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503