

CERTIFICATE OF ANALYSIS

PRODUCT NAME : N,N- DIMETHYLFORMAMIDE LR
(Formdimethylamide)

CAS No	: 68-12-2	Product code	: 14185
Mol. Formula	: H.CON(CH ₃) ₂	Batch No	: MCR-31372
Mol. WT	: 73.09	Mfd.	: July 2024
Date of analysis	: 01/07/24	Exp.	: June 2029

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.	99.88%
3	Wt. per ml at 20°C	0.947-0.949g	0.947 g
4	Refractive index [n]²⁰_D	1.4295-1.4305	1.4299
5	Water	0.1% max	0.08%
6	Acidity	0.2 ml N% max	< 0.2 ml N%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.