

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	: MCM-6045
Mol. WT	: 73.09	Mfd.	: Jan. 2024
Date of analysis	: 27/01/24	Exp.	: Dec. 2028

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.	99.96%
3	Wt. per ml at 20⁰C	0.947-0.949g	0.948 g
4	Refractive index [n]²⁰_D	1.4295-1.4305	1.4298
5	Water	0.1% max	0.03%
6	Acidity	0.2 ml N% max	< 0.2 ml N%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Asmita)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.