



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIMETHYLFORMAMIDE
(Formdimethylamide)

CAS No	: 68- 12- 2	Product code	: 14185
Mol. Formula	: H.CON(CH₃)₂	Batch No	: MCR-27655
Mol. WT	: 73.09	Mfd.	: Feb. 2023
Date of analysis	: 13/02/23	Exp.	: Jan. 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.	99.98%
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	1.4299
5	Water	0.1% max	0.012%
6	Acidity	0.2 ml N% max	< 0.2 ml N%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Priyanka)

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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