



CERTIFICATE OF ANALYSIS

PRODUCT NAME : N,N-DIMETHYL FORMAMIDE 99.9% GC GRADE

CAS No : 68- 12- 2
Mol. Formula : H.CON(CH₃)₂
Mol. WT : 73.09
Date of analysis : 23/11/21

Product code : 14186
Batch No. : MCM-4430
Mfd. : Nov. 2021
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°C	0.948-0.950g	0.948 g
4	Refractive index [n] ²⁰ _D	1.429-1.430	1.4296
5	Water	0.05% max	0.02%
6	Non- volatile matter	0.0005 %	0.0003%

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.

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