

CERTIFICATE OF ANALYSIS

PRODUCT NAME : N,N-DIMETHYLACETAMIDE
(Acetdimethylamide)

CAS No : 127-19-5
Mol. Formula : C₄H₉NO
Mol. WT : 87.12
Date of analysis : 14/12/22

Product code : 14175
Batch No. : MCM-5222
Mfd. : Dec. 2022
Exp. : Nov. 2027

S.R	Test	Specification	Observation
	Description	A Clear colorless liquid.	A Clear colorless liquid.
1	Assay (GC)	99.8 % min	99.91%
2	Wt. per ml (at 20^oc)	0.938-0.942g	0.940 g
3	Refractive index at n²⁰_D	1.437-1.439	1.438
4	Water	0.1 % max	0.06%
5	Free acid (CH₃COOH)	0.12 % max	< 0.12 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Sonu)

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.