



CERTIFICATE OF ANALYSIS

PRODUCT NAME : N,N-DIMETHYLACETAMIDE
(Acetdimethylamide)

CAS No	: 127-19-5	Product code	: 14175
Mol. Formula	: C₄H₉NO	Batch No	: MCR-21420
Mol. WT	: 87.12	Mfd.	: June 2020
Date Analysis	: 16/06/20	Exp.	: May 2025

S.R	Test	Specification	Observation
1	Description	A Clear colorless liquid.	A Clear colorless liquid.
2	Assay (GC)	99.8 % min	99.95%
3	Wt. per ml (at 20⁰c)	0.938-0.942g	0.940 g
4	Refractive index at n²⁰_D	1.437-1.439	1.439
5	Water	0.1 % max	0.05%
6	Free acid (CH₃COOH)	0.12 % max	<0.12%

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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