



## CERTIFICATE OF ANALYSIS

Date: 01/02/17

**PRODUCT NAME : N,N-DIMETHYLACETAMIDE**  
(Acetdimethylamide)

**CAS No** : 127-19-5  
**Mol. Formula** : C<sub>4</sub>H<sub>9</sub>NO  
**Mol. WT** : 87.12  
**Exp.** : Jan. 2022

**Product code** : 14175  
**Batch No** : MCR-13112  
**Mfd.** : Feb. 2017

S.R	Test	Specification	Observation
1	Assay (GC)	99.8 % min	99.96%
2	Wt. per ml (at 20 <sup>0</sup> c)	0.938-0.942g	0.940 g
3	Refractive index at n <sup>20</sup> <sub>D</sub>	1.437-1.439	1.438
4	Water	0.1 % max	0.04%
5	Free acid (CH <sub>3</sub> COOH)	0.12 % max	0.07%

**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.