



CERTIFICATE OF ANALYSIS

Date: 10/07/18

PRODUCT NAME : N,N-DIMETHYLACETAMIDE
(Acetdimethylamide)

| | | | |
|---------------------|---------------------------------------|---------------------|-----------------------|
| CAS No | : 127-19-5 | Product code | : 14175 |
| Mol. Formula | : C₄H₉NO | Batch No | : MCR-13112-01 |
| Mol. WT | : 87.12 | Mfd. | : July 2018 |
| Exp. | : June 2023 | | |

| S.R | Test | Specification | Observation |
|-----|---|---------------------------|---------------------------|
| | Description | A Clear colorless liquid. | A Clear colorless liquid. |
| 1 | Assay (GC) | 99.8 % min | 99.96% |
| 2 | Wt. per ml (at 20⁰c) | 0.938-0.942g | 0.941 g |
| 3 | Refractive index at n²⁰_D | 1.437-1.439 | 1.438 |
| 4 | Water | 0.1 % max | 0.04% |
| 5 | Free acid (CH₃COOH) | 0.12 % max | 0.06% |

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.