

CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ACETONE LR
(Propanone)**

CAS No : 67-64-1
Mol. Formula : (CH₃)₂CO
Mol. WT : 58.08
Date of analysis : 30/12/24

Product code : 31000
Batch No : MCR-32801
Mfd. : Dec. 2024
Exp. : Nov. 2029

| S.R | Test | Specification | Observation |
|-----|--|--|---|
| 1 | Description | A clear, colourless liquid, with characteristic odor, APHA not greater than 10 HU. | A clear, colourless liquid, with characteristic odor, APHA less than 10 HU. |
| 2 | Assay (GC) | 99 % min | 99.78% |
| 3 | Wt. per ml (at 20^oc) | 0.789-0.792g | 0.790 g |
| 4 | Water(by KF) | 0.5% max | 0.18% |
| 5 | Acidity | 0.2 ml N% max | < 0.2 ml N% |
| 6 | Non Volatile Matter | 0.005% max | 0.0003% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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