



CERTIFICATE OF ANALYSIS

Date: 12/09/18

PRODUCT NAME : ACETONITRILE
(Methyl cyanide)

CAS No : 75-05-8
Mol. Formula : CH₃CN
Mol. WT : 41.05
Exp. : Aug. 2023

Product code : 11060
Batch No : MCR-16874
Mfd. : Sept. 2018

| S. R | Test | Specification | Observation |
|------|--|--|--|
| 1 | Description | A clear, colourless liquid, with characteristic odor | A clear, colourless liquid, with characteristic odor |
| 2 | Assay (G.C) | 99% min | 99.99% |
| 3 | Wt. per ml at 20⁰C | 0.780 – 0.783g | 0.782g |
| 4 | Refractive index (n)²⁰_D | 1.343-1.345 | 1.343 |
| 5 | Water | 0.2% max | 0.01% |
| 6 | pH (10% aq.Solution) | Neutral to Litmus | Neutral to Litmus |

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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