



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETONITRILE
(Methyl cyanide)

CAS No : 75-05-8
Mol. Formula : CH₃CN
Mol. WT : 41.05
Date of analysis : 05/01/21

Product code : 11060
Batch No : MCR-22632
Mfd. : Jan. 2021
Exp. : Dec. 2025

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	99.98%
3	Wt. per ml at 20 ⁰ C	0.780 – 0.783g	0.781g
4	Refractive index (n) ²⁰ _D	1.343-1.345	1.344
5	Water	0.2% max	0.02%
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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