



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : ACETONITRILE**  
(Methyl cyanide)

<b>CAS No</b>	<b>: 75-05-8</b>	<b>Product code</b>	<b>: 11060</b>
<b>Mol. Formula</b>	<b>: CH<sub>3</sub>CN</b>	<b>Batch No</b>	<b>: MCR-26939</b>
<b>Mol. WT</b>	<b>: 41.05</b>	<b>Mfd.</b>	<b>: Nov. 2022</b>
<b>Date of analysis</b>	<b>: 12/11/22</b>	<b>Exp.</b>	<b>: Oct. 2027</b>

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 <sup>0</sup> C	0.780 – 0.783g	0.781g
4	Refractive index (n) <sup>20</sup> <sub>D</sub>	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]**

**CHEMIST**  
**(Sayali)**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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