



## CERTIFICATE OF ANALYSIS

Date: 13/05/13

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

**CAS No : 75-05-8**  
**Mol. Formula : CH<sub>3</sub>CN**  
**Mol. WT : 41.05**

**Product code : 11060**  
**Batch No : MCR-6716**  
**Mfd. : May 2013**

S. R	Test	Specification	Observation
1	Assay (GC)	99 % min	99.97 %
2	Water(by KF)	0.2 % max	0.022%
3	Wt/ml at 20 <sup>0</sup> c	0.780-0.783 g	0.780 g
4	Refractive index (n) <sup>20</sup> <sub>D</sub>	1.343-1.345	1.343
5	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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