



CERTIFICATE OF ANALYSIS

Date: 05/06/18

PRODUCT NAME : tert-BUTYL METHYL ETHER AR 99.5%

CAS No : 1634- 04- 4
Mol. Formula : C₅H₁₂O
Mol. WT : 88.15
Exp. : May 2023

Product code : 22394
Batch No : MCRT-10224-02
Mfd. : June 2018

S. R	Test	Specification	Observation
1	Description	Clear colourless liquid	Clear colourless liquid
2	Assay(GC)	99.5% min	99.96%
3	W. per ml at 20°C	0.739 – 0.740 g	0.740 g
4	Acidity (as CH ₃ COOH)	0.001% max	< 0.001%
5	Alkalinity(as NaOH)	0.0005% max	< 0.0005%
6	Peroxide (H ₂ O ₂)	0.0005% max	< 0.0005%
7	Water	0.03% max	0.02%
8	Non volatile matter	0.001% max	0.0007%
9	Tert. Butanol (by GC)	0.1% max	< 0.1%
10	Iron (Fe)	0.00001% max	< 0.00001%
11	Methanol (by GC)	0.02% max	< 0.02%

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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