



## CERTIFICATE OF ANALYSIS

Date: 22/10/16

PRODUCT NAME : tert-BUTYL METHYL ETHER 99%

CAS No : 1634- 04- 4  
Mol. Formula : C<sub>5</sub>H<sub>12</sub>O  
Mol. WT : 88.15  
Exp. : Sept. 2021

Product code : 13123  
Batch No : MCR-12511  
Mfd. : Oct. 2016

S. R	Test	Specification	Observation
1	Assay(GC)	99% min	99.97%
2	Wt. per ml at 20°C	0.739 – 0.742 g	0.741 g
3	Refractive Index at 20°C	1.368 – 1.370	1.370
4	Free acidity (asCH <sub>3</sub> COOH)	0.001% max	<0.001%
5	Peroxide (H <sub>2</sub> O <sub>2</sub> )	0.005% max	<0.005%
6	Non-volatile matter	0.005% max	0.0008%
7	Water	0.05% max	0.03%

**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.