



CERTIFICATE OF ANALYSIS

Date: 28/11/17

PRODUCT NAME : iso-BUTANOL FOR SYNTHESIS
(iso-Butyl alcohol, 2 methyl propan-1-ol)

CAS No : 78-83-1
Mol. Formula : $C_4H_{10}O$
Mol. WT : 74.12
Exp. : Oct. 2022

Product code : 13025
Batch No : MCR-14876
Mfd. : Nov. 2017

S. R	Test	Specification	Observation
1	Assay (GC)	98.5 % min	99.97%
2	Wt. per ml. at 20 ⁰ C	0.801-0.802 g	0.802 g
3	Refractive index	1.395 - 1.396	1.396
4	Water	0.1 % max	0.03%
5	Acidity (as CH ₃ COOH)	0.005% max	<0.005%
6	Acetone (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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