



## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	:	<b>ISO-BUTYL ALCOHOL AR</b>
<b>Code No.</b>	:	<b>00555</b>
<b>Batch No.</b>	:	<b>PC/678/19-3</b>
<b>Mfg. Date</b>	:	<b>OCT-2019</b>
<b>Date Of Analysis</b>	:	<b>14/10/2019</b>
<b>Retest Date</b>	:	<b>SET-2024</b>

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Assay (GC area %)	Min 99%	99.91%
Weight/ mL at 20°C	0.801 - 0.802 g	0.801 g
Refractive index (20°C; 589 nm)	1.395 - 1.396	1.396
Insoluble matter in water	Passes test	Passes test
Water (H <sub>2</sub> O)	Max 0.1%	0.07%
Acidity (as C <sub>3</sub> H <sub>7</sub> COOH)	Max 0.002%	0.0006%
Non volatile matter	Max 0.002%	0.0014%
Aldehydes and ketones (as C <sub>3</sub> H <sub>7</sub> CHO)	Max 0.015%	0.0094%
Copper (Cu)	Max 0.0001%	0.00004%
Iron (Fe)	Max 0.0001%	0.00006%
Lead (Pb)	Max 0.0001%	0.00002%

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)