



CERTIFICATE OF ANALYSIS

Product Name	:	ISO-BUTANOL 99% AR
Code No.	:	00555
Batch No.	:	PC02232742
Mfg. Date	:	FEB-2023
Date Of Analysis	:	11/03/2023
Retest Date	:	JAN-2028

TEST	SPECIFICATION	RESULT
Appearance	A clear colorless liquid	A clear colorless liquid
Purity (by GC)	Min 99.0%	99.97%
Weight/ mL at 20°C	0.801 - 0.802 g/ml	0.801 g/ml
Refractive index (20°C; 589 nm)	1.395 - 1.396	1.395
Insoluble matter in water	Passes test	Passes
Water (H ₂ O)	Max 0.1%	0.078%
Acidity (as C ₃ H ₇ COOH)	Max 0.002%	0.0005%
Non-volatile matter	Max 0.002%	0.00046%
Aldehydes and ketones (as C ₃ H ₇ CHO)	Max 0.015%	0.003%
Copper (Cu)	Max 0.0001%	0.00008%
Iron (Fe)	Max 0.0001%	0.00001%
Lead (Pb)	Max 0.0001%	0.00003%

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 or call on **022 4928 4000**

Website: www.pallavchemicals.com