Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

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CERTIFICATE OF ANALYSIS

Product Name	:	ISO-BUTANOL 99% AR	
Code No.	:	00555	
Batch No.	••	PC02232742	(8)
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%	0.0008%
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. Manufa

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