Pallav Chemicals & Solvents Pvt. Ltd.

Manufacturers of Laboratory Fine Chemicals

Head Office: 403 Cosmos Plaza, (Westside Building), Nr DN Nagar Metro Station, Andheri West- 400053 Mumbai • Contact: +91 91360 93115 Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. Tel: +91 8451043975/ 76 • Email:sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	••	ISO-PROPYL ALCOHOL 99.5% AR	
Code No.	••	02202	
Batch No.	••	PC07220681	(6)
Mfg. Date	:	JULY2022	
Date Of Analysis	••	04/07/2022	
Retest Date	:	JUNE-2027	

TEST	SPECIFICATION	RESULT	
Appearance	Clear colourless liquid	Clear colourless liquid	
Assay	Min 99.5%	99.86%	
Identity (acc. to pharmacopoeias)	Passes test	Complies	
Weight/ mL at 20°C	0.785 - 0.787 g/ml	0.7856 g/ml	
Refractive index (20°C; 589 nm)	1.376 - 1.378	1.378	
Water (H2O)	Max 0.1%	0.07%	
Acidity (as C2H5COOH)	Max 0.001%	Less than 0.001%	
Non-volatile matter	Max 0.002%	0.0004%	
Benzene (C6H6)	Max 0.0002%	Less than 0.0002%	
Ethanol (G.C.) (v/v)	Max 0.05%	0.003%	
Peroxide (as H2O2)	Passes test	Complies	
Related Substances	Max 0.3%	0.05%	
Acidity or alkalinity	Passes test	Complies	
Aldehydes and Ketones [(CH3)2CO]	Max 0.005%	Less than 0.005%	
Copper (Cu)	Max 0.0002%	Less than 0.0002%	
Iron (Fe)	Max 0.0002%	Less than 0.0002%	
Lead (Pb)	Max 0.0002%	Less than 0.0002%	
Substance reducing KMnO4 (as O)	Max 0.0005%	Less than 0.0005%	

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