

Manufacturers of Laboratory Fine Chemicals

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## **CERTIFICATE OF ANALYSIS**

Product Name	:	ETHYLENE DICHLORIDE AR (1,2-DICHLOROETHANE)	
Code No.	:	01171	
Batch No.	:	PC11222036	
Mfg. Date	:	NOV-2022	
Date Of Analysis	:	01/12/2022	
Retest Date	:	OCT-2027	

TEST	SPECIFICATION	RESULT
Appearance	A clear colourless liquid	A clear colourless liquid
Assay	Min 99.0%	99.69%
Weight/ mL at 20°C	1.252 - 1.254 g/ml	1.253 g/ml
Refractive index (20°C; 589 nm)	1.443 - 1.445	1.444
Water (H <sub>2</sub> O)	Max 0.03%	0.021%
Non-volatile matter	Max 0.002%	0.001%
Free chlorine (CI)	Max 0.0001%	Less than 0.0001%
Copper (Cu)	Max 0.0001%	Less than 0.0001%
Iron (Fe)	Max 0.0001%	Less than 0.0001%
Lead (Pb)	Max 0.0001%	Less than 0.0001%
Substance reducing KMnO <sub>4</sub> (as O)	Max 0.0001%	Less than 0.0001%

Manufacture 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