



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	:	<b>DICHLOROMETHANE 99.5% AR</b>
<b>Cas No.</b>	:	<b>75-09-2</b>
<b>Code No.</b>	:	<b>00969</b>
<b>Batch No.</b>	:	<b>PC11231857</b>
<b>Mfg. Date</b>	:	<b>NOV-2023</b>
<b>Date Of Analysis</b>	:	<b>06/11/2023</b>
<b>Retest Date</b>	:	<b>OCT-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	A clear colorless liquid	A clear colorless liquid
Purity (by GC)	Min 99.5%	99.82%
Colour scale	Max 10	7
Weight/ mL at 20°C	1.323 - 1.325 g/ml	1.324 g/ml
Refractive index (20°C; 589 nm)	1.424 - 1.425	1.424
Water (H <sub>2</sub> O)	Max 0.02%	0.003%
Acidity (as HCl)	Max 0.001%	0.0003%
Non-volatile matter	Max 0.001%	0.0001%
Free chlorine (Cl)	Max 0.0001%	0.00003%
Formaldehyde (HCHO)	Max 0.0001%	0.00005%
Copper (Cu)	Max 0.00001%	0.000002%
Iron (Fe)	Max 0.0001%	0.00008%
Lead (Pb)	Max 0.0001%	0.00009%

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)