

**Certificate of Analysis****Product: Dichloromethane (Methylene Chloride)****Item Number: DCML****Grade: Lab****Lot Number: 5000309/1.1****Manufacture Date: 09/29/2023****Expiration Date: 09/28/2025****Country of Origin: United States**

<b>Tested Property</b>	<b>Specification</b>	<b>Analysis</b>
Appearance	Clear	Passes
Color	Max 10.0 (APHA)	<5.0
Water	Max 100.0 ppm	26.0
Specific Gravity @ 25°C	1.3180 - 1.3210	1.3204
Acidity as HCl	Max 5.0 ppm	<5.0
Non-volatile matter	Max 10.0 ppm	<10.0
Free Halogens (ASTM D 4755)	Passes test	Passes
Methylene Chloride, Wt%	Min 99.90%	99.99
Heavy metals as Pb	Max 1.0 ppm	â%±1.0
Distillation range @ 760 mm	39.50 - 40.30 °C	39.50 - 40.30 °C
Identification (NF IR Test)	Passes test	Pass
Inhibitor- Amylene content	40.0 - 100.0 ppm	55.0
Titrateable acid as HCl	0.0 - 100.0 meq/g	â%±0.0003

**Dichloromethane (Methylene Chloride)**

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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