

## **Certificate of Analysis**

**Product: Dichloromethane, 99%** 

**Item Number: DCMHPLC** 

**Grade: HPLC** 

Lot Number: 220831

Manufacture Date: 08/31/2022 Expiration Date: 08/30/2026 Country of Origin: China

| Tested Property                    | Specification     | Analysis |
|------------------------------------|-------------------|----------|
| Assay                              | Min 99.8 wt%      | 99.99    |
| Residue on evaporation             | Max 0.0005 wt%    | 0.0002   |
| Water by KF                        | Max 0.02 wt%      | 0.0036   |
| Titrable Acid                      | Max 0.0003 mmol/g | 0.00002  |
| Density (g/ml) @ 20Ã,°C            | 1.320 - 1.330     | 1.326    |
| UV Absorbance (1 cm cell vs water) |                   |          |
| @ 240 nm                           | Max 0.4           | 0.105    |
| @ 250 nm                           | Max 0.1           | 0.014    |
| @ 260 nm                           | Max 0.05          | 0.006    |
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Phone: 512-668-9918, Fax: 512-886-4008, E-mail: Customerservice@laballey.com, www.laballey.com,

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