

Certificate of Analysis

Date of Testing: 2022-01-26 14:48:24
Date of Next Testing: 2026-01-25 14:48:24
Product Name: **Dimethyl carbonate**
CAS Number: 616-38-6
Specifications & Purity: >98.0%(GC)
Lot #: A2220378
SKU #: **D110623**
Analysis: **069943**

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 1.07-1.074 | 1.07 |
| Purity(GC) | 98-100 (%) | 99.78 % |
| Refractive index n ₂₀ /D | 1.367-1.371 | 1.37 |
| Appearance (D110623) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager