

Certificate of Analysis

Date of Testing: 2023-06-13 16:52:32
Date of Next Testing: 2027-06-12 16:52:32
Product Name: **Dimethyl carbonate**
CAS Number: 616-38-6
Specifications & Purity: anhydrous, ≥99%
Lot #: F2302029
SKU #: **D119695**
Analysis: **223206**

| Parameter | Limit Values | Result |
|-------------------------------------|---------------------------------|---------------------------------|
| Refractive index n ₂₀ /D | 1.367-1.371 | 1.37 |
| Purity(GC) | 99-100 (%) | 99.15 % |
| Water by Karl Fischer | 0-0.002 (%) | 0.00 % |
| Appearance (D119695) | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager