

Certificate of Analysis

Date of Testing: 2022-10-17 15:22:55
Date of Next Testing: 2026-10-16 15:22:55
Product Name: **Diethyl carbonate**
CAS Number: 105-58-8
Specifications & Purity: 99%
Lot #: J2209285
SKU #: **D103040**
Analysis: **138063**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C) | 0.975-0.979 | 0.98 |
| Purity(GC) | 99-100 (%) | 99.91 % |
| Refractive index n ₂₀ /D | 1.383-1.387 | 1.38 |
| Appearance (D103040) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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