

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-30 15:43:09

Date of Next Testing: 2028-10-29 15:43:09

Product Name: **Dimethyl carbonate (DMC)**

CAS Number: 616-38-6

Specifications & Purity: for synthesis

Lot #: J2528269

SKU #: **D433123**

Version: **2**

**Analysis #:** **600688**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 99-100 (%)            | 99.43 %               |
| Density (20°C)      | 1.07-1.074            | 1.07                  |
| Appearance(D433123) | Colorless liquid      | Colorless liquid      |
| Infrared spectrum   | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager