

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 11:49:16

Date of Next Testing: 2029-12-30 11:49:16

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

CAS Number: 616-38-6

Specifications & Purity: anhydrous, ≥99%

Lot #: L2519038

SKU #: **D119695**

Version: **0**

Analysis #: **632949**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.002 (%)	0.00180 %
Purity(GC)	99-100 (%)	99.96000 %
Refractive index n _{20/D}	1.367-1.371	1.36780
Appearance (D119695)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager