

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 18:31:57
 Date of Next Testing: 2029-12-21 18:31:57
 Product Name: **Dimethyl carbonate (DMC)**
 CAS Number: 616-38-6
 Specifications & Purity: anhydrous, ≥99%
 Lot #: L2512482
 SKU #: **D119695**
 Version: **0**
 Analysis #: **612821**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.367-1.371	1.36880
Water by Karl Fischer	0-0.002 (%)	0.00100 %
Purity(GC)	99-100 (%)	99.81000 %
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