

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-16 16:49:23

Date of Next Testing: 2030-05-15 16:49:23

Product Name: **Dimethyl carbonate**

CAS Number: 616-38-6

Specifications & Purity: Ultra dry, $\geq 99\%$, water ≤ 20 ppm

Lot #: E2614191

SKU #: **D1520949**

Version: **1**

Analysis #: **708295**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.39200 %
Water by Karl Fischer	0-20 (ppm)	19.00000 ppm
Refractive index n _{20/D}	1.367-1.371	1.36884
Appearance(D1520949)	Colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager