

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-05 19:04:52
Date of Next Testing: 2030-03-04 19:04:52
Product Name: **Diethyl carbonate(DEC)**
CAS Number: 105-58-8
Specifications & Purity: $\geq 99\%$
Lot #: B2628457
SKU #: **D103040**
Version: **0**
Analysis #: **660664**
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Density (20°C)	0.975-0.979	0.97730
Purity(GC)	99-100 (%)	99.12800 %
Refractive index n _{20/D}	1.383-1.387	1.38450
Appearance (D103040)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager