

## Certificate of Analysis

Date of Testing: 2023-05-10 09:01:52

Date of Next Testing: 2027-05-09 09:01:52

Product Name: **Dimethyl carbonate**

CAS Number: 616-38-6

Specifications & Purity: anhydrous,  $\geq 99\%$

Lot #: D2321770

SKU #: **D119695**

**Analysis: 211013**

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.367-1.371	1.37
Purity(GC)	99-100 (%)	99.45 %
Water by Karl Fischer	0-0.002 (%)	0.00 %
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