

Certificate of Analysis

Date of Testing: 2024-05-23 16:19:13
Date of Next Testing: 2028-05-22 16:19:13
Product Name: **Dimethyl carbonate**
CAS Number: 616-38-6
Specifications & Purity: anhydrous, $\geq 99\%$
Lot #: E2408182
SKU #: **D119695**
Version: **0**
Analysis #: **348910**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.367-1.371	1.37
Purity(GC)	99-100 (%)	99.58 %
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