

Certificate of Analysis

Date of Testing: 2023-07-17 14:29:45
Date of Next Testing: 2027-07-16 14:29:45
Product Name: **Dimethyl carbonate**
CAS Number: 616-38-6
Specifications & Purity: anhydrous, ≥99%
Lot #: G2310662
SKU #: **D119695**
Analysis: **228623**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.367-1.371	1.37
Water by Karl Fischer	0-0.002 (%)	0.00 %
Purity(GC)	99-100 (%)	99.30 %
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