

Certificate of Analysis

Date of Testing: 2023-12-06 15:11:49
Date of Next Testing: 2027-12-05 15:11:49
Product Name: **Dimethyl carbonate**
CAS Number: 616-38-6
Specifications & Purity: anhydrous, ≥99%
Lot #: L2301320
SKU #: **D119695**
Analysis: **295423**

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 (%)	99.88 %
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