

Certificate of Analysis

Date of Testing: 2024-08-13 10:06:08
Date of Next Testing: 2027-08-13 10:06:08
Product Name: **Dimethyl carbonate**
CAS Number: 616-38-6
Specifications & Purity: $\geq 99.9\%$, acid <10 ppm, H₂O <10 ppm
Lot #: H2406048
SKU #: **D433121**
Version: **1**
Analysis #: **398820**

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.90 %
Water by Karl Fischer	< 10 (ppm)	9.00 ppm
Acid Value	< 10 (ppm)	0.00000 ppm
Appearance(D433121)	Colorless Liquid	Colorless liquid
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager