

Certificate of Analysis

Date of Testing: 2024-11-27 14:30:38

Date of Next Testing: 2028-11-26 14:30:38

Product Name: **Dimethyl carbonate**

CAS Number: 616-38-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: K2422389

SKU #: **D110623**

Version **0**

Analysis #: **441145**

Parameter	Limit Values	Result
Density (20°C)	1.07-1.074	1.07
Purity(GC)	98-100 (%)	99.90 %
Refractive index n ₂₀ /D	1.367-1.371	1.37
Appearance (D110623)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager