

## Certificate of Analysis

Date of Testing: 2022-07-13 16:32:53  
Date of Next Testing: 2024-07-02 16:32:53  
Product Name: **Dimethyl carbonate**  
CAS Number: 616-38-6  
Specifications & Purity: 99%  
Lot #: G2209118  
SKU #: **D110625**  
**Analysis: 108098**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.367-1.371	1.37
Purity(GC)	99-100 (%)	99.54 %
Density (20°C)	1.07-1.074	1.07
Appearance (D110625)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager