

## Certificate of Analysis

Date of Testing: 2023-10-16 08:55:54  
Date of Next Testing: 2026-10-15 08:55:54  
Product Name: **Dimethyl carbonate**  
CAS Number: 616-38-6  
Specifications & Purity: Reagent Grade  
Lot #: J2308072  
SKU #: **D433122**  
**Analysis:** **285880**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.98 %
Refractive index n <sub>20</sub> /D	1.367-1.371	1.37
Appearance(D433122)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager