

## Certificate of Analysis

Date of Testing: 2024-05-21 11:28:45  
Date of Next Testing: 2026-05-11 11:28:45  
Product Name: **Chloroacetaldehyde dimethyl acetal**  
CAS Number: 97-97-2  
Specifications & Purity: 98%  
Lot #: H2202030  
SKU #: **C106494**  
Version: **0**  
Analysis #: **360377**  
Storage Temperature: Protected from light, Argon charged, Desiccated

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.412-1.416	1.41
Purity(GC)	98-100 (%)	99.86 %
Density (20°C)	1.094-1.099	1.10
Appearance (C106494)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager