

Certificate of Analysis

Date of Testing: 2023-03-10 16:55:51
Date of Next Testing: 2025-03-09 16:55:51
Product Name: **Glycerol 1,2-Carbonate**
CAS Number: 931-40-8
Specifications & Purity: >90.0%(GC)
Lot #: E2128248
SKU #: **G156799**
Analysis: 197353
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.457-1.461	1.46
Purity(HNMR)	90-100 (%)	94.91 %
Purity(GC)	90-100 (%)	92.63 %
Appearance (G156799)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager