

Certificate of Analysis

Date of Testing: 2023-04-18 17:15:24
Date of Next Testing: 2025-04-17 17:15:24
Product Name: **Glycerol 1,2-Carbonate**
CAS Number: 931-40-8
Specifications & Purity: >90.0%(GC)
Lot #: D2314103
SKU #: **G156799**
Version: **1**
Analysis #: **130449**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.457-1.461	1.46
Purity(HNMR)	90-100 (%)	95.60 %
Purity(GC)	90-100 (%)	92.38 %
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