

Certificate of Analysis

Date of Testing: 2023-07-25 15:07:47
Date of Next Testing: 2027-07-24 15:07:47
Product Name: **Ethylene glycol butyl ether**
CAS Number: 111-76-2
Specifications & Purity: Analytical Reagent,99.0%
Lot #: G2321863
SKU #: **E110827**
Analysis: **251929**

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.01 (%)	0.00 %
Purity(GC)	99-100 (%)	99.24 %
Refractive index n ₂₀ /D	1.417-1.421	1.42
Water by Karl Fischer	0-0.1 (%)	0.05 %
Density (20°C)	0.9-0.904	0.90
Appearance (E110827)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager