

Certificate of Analysis

Date of Testing: 2023-12-07 13:51:56
Date of Next Testing: 2027-12-06 13:51:56
Product Name: **Ethylene glycol butyl ether**
CAS Number: 111-76-2
Specifications & Purity: Analytical Reagent,99.0%
Lot #: L2304177
SKU #: **E110827**
Analysis: **297572**

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.01 (%)	0.00 %
Purity(GC)	99-100 (%)	99.61 %
Refractive index n ₂₀ /D	1.417-1.421	1.42
Water by Karl Fischer	0-0.1 (%)	0.02 %
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