

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-07 15:15:10

Date of Next Testing: 2029-03-06 15:15:10

Product Name: **Ethylene glycol butyl ether (EB)**

CAS Number: 111-76-2

Specifications & Purity: AR, ≥99%

Lot #: C2505140

SKU #: **E110827**

Version: **0**

Analysis #: **476012**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acidity (CH ₃ COOH)	0-0.01 (%)	0.00000 %
Purity(GC)	99-100 (%)	99.55500 %
Refractive index n ₂₀ /D	1.417-1.421	1.41970
Water by Karl Fischer	0-0.1 (%)	0.02880 %
Density (20°C)	0.9-0.904	0.90200
Appearance (E110827)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager