

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-23 09:27:54

Date of Next Testing: 2028-06-22 09:27:54

Product Name: **Ethylene glycol butyl ether acetate (BAC)**

CAS Number: 112-07-2

Specifications & Purity: $\geq 98\%$

Lot #: F2516182

SKU #: **B111057**

Version: **3**

Analysis #: **524297**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	0.94-0.944	0.94100
Refractive index n _{20/D}	1.412-1.416	1.41400
Purity(GC)	98-100 (%)	99.84000 %
Water by Karl Fischer	0-0.2 (%)	0.00860 %
Acidity	0-0.2 (mgKOH/g)	0.12000 mgKOH/g
Appearance (B111057)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager