

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 13:54:12

Date of Next Testing: 2027-08-03 13:54:12

Product Name: **2-(2-Butoxyethoxy)ethanol (DEB)**

CAS Number: 112-34-5

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: H2501204

SKU #: **B110647**

Version: **1**

Analysis #: **542101**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Density (20°C)	0.952-0.957	0.95410
Water by Karl Fischer	0-0.1 (%)	0.04440 %
Refractive index n _{20/D}	1.43-1.434	1.43200
Purity(GC)	99-100 (%)	99.83900 %
Appearance (B110647)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager