

## Certificate of Analysis

Date of Testing: 2025-03-25 17:44:37

Date of Next Testing: 2027-03-15 17:44:37

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

CAS Number: 112-34-5

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

Lot #: C2513073

SKU #: **B110647**

Version: **0**

Analysis #: **470282**

Storage Temperature: Desiccated

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Density (20°C)                     | 0.952-0.957           | 0.95                  |
| Water by Karl Fischer              | 0-0.1 (%)             | 0.01 %                |
| Refractive index n <sub>20/D</sub> | 1.43-1.434            | 1.43                  |
| Purity(GC)                         | 99-100 (%)            | 99.21 %               |
| Appearance (B110647)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager