

## Certificate of Analysis

Date of Testing: 2024-12-30 18:51:15

Date of Next Testing: 2026-12-20 18:51:15

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

CAS Number: 112-34-5

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

Lot #: L2425350

SKU # **B110647**

Version **0**

**Analysis #:** **451222**

Storage Temperature: Desiccated

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer               | 0-0.1 (%)             | 0.01 %                |
| Refractive index n <sub>20</sub> /D | 1.43-1.434            | 1.43                  |
| Purity(GC)                          | 99-100 (%)            | 99.54 %               |
| Density (20°C)                      | 0.952-0.957           | 0.95                  |
| Appearance (B110647)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager