

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-09 14:27:24

Date of Next Testing: 2028-09-08 14:27:24

Product Name: **Triethylene Glycol Monobutyl Ether**

CAS Number: 143-22-6

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: I2402136

SKU #: **T161536**

Version: **1**

Analysis #: **403578**

Storage Temperature: Argon charged

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.438-1.441           | 1.44                  |
| Purity(GC)                         | 98-100 (%)            | 99.75 %               |
| NMR Spectrum 1H                    | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager