

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-27 09:27:24

Date of Next Testing: 2028-08-26 09:27:24

Product Name: **1,4-Diethoxybutane**

CAS Number: 13344-00-8

Specifications & Purity:  $\geq 98\%$

Lot #: J2226478

SKU #: **D357158**

Version: **1**

Analysis #: **559765**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 98.90700 %            |
| Refractive index n <sub>20</sub> /D | 1.405-1.409           | 1.40640               |
| NMR Spectrum 1H                     | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager