

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-09 15:13:36

Date of Next Testing: 2027-10-08 15:13:36

Product Name: **1,4-Butanediol Monomethyl Ether**

CAS Number: 111-32-0

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

Lot #: I2320355

SKU # **B152046**

Version **0**

**Analysis #:** **266584**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 98-100 (%)            | 99.29000 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager