

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-09 18:19:31

Date of Next Testing: 2027-04-08 18:19:31

Product Name: **1,4-Dimethoxy-2-butyne**

CAS Number: 16356-02-8

Specifications & Purity: >98.0%(GC)

Lot #: D2303846

SKU #: **D155770**

Analysis: **174885**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.51 %
Refractive index n ₂₀ /D	1.433-1.437	1.44
Appearance (D155770)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager