

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-22 16:27:24
 Date of Next Testing: 2028-01-21 16:27:24
 Product Name: **1,4-Dimethoxy-2-butyne**
 CAS Number: 16356-02-8
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: C2023231
 SKU #: **D155770**
 Version: **0**
 Analysis #: **311789**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.57700 %
Refractive index n ₂₀ /D	1.433-1.437	1.43500
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D155770)	Colorless to yellow clear liquid	Colorless to Yellow clear liquid



John Su
QA & QC Manager