

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-25 17:30:12  
 Date of Next Testing: 2028-12-24 17:30:12  
 Product Name: **1,4-Dimethoxynaphthalene**  
 CAS Number: 10075-62-4  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: L2417067  
 SKU #: **W131687**  
 Version: **0**  
 Analysis #: **455908**  
 Storage Temperature: Store at 2-8°C

| Parameter                   | Limit Values                                     | Result                                           |
|-----------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                   | 97.93000 %                                       |
| Purity(HPLC)                | 98-100 (%)                                       | 98.08800 %                                       |
| Appearance (W131687)        | white to yellow to gray to purple to brown solid | white to yellow to gray to purple to brown solid |
| Proton NMR spectrum         | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager