

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-28 16:45:17  
Date of Next Testing: 2028-08-27 16:45:17  
Product Name: **1,3-Benzodioxole**  
CAS Number: 274-09-9  
Specifications & Purity: 99%  
Lot #: H2421288  
SKU #: **B101357**  
Version: **0**  
Analysis #: **370351**  
Storage Temperature: Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 99-100 (%)                       | 99.92 %                          |
| Refractive index n <sub>20</sub> /D | 1.538-1.542                      | 1.54                             |
| Density (20°C)                      | 1.185-1.189                      | 1.19                             |
| Appearance (B101357)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager