

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-08 10:35:34  
Date of Next Testing: 2026-03-07 10:35:34  
Product Name: **2-Isopropoxy-4,4,5,5-tetramethyl-1,3,2-dioxaborolane**  
CAS Number: 61676-62-8  
Specifications & Purity: 98%  
Lot #: C2204200  
SKU #: **I120270**  
**Analysis:** **066556**  
Storage Temperature: Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 0.919-0.923           | 0.92                  |
| Refractive index n <sub>20</sub> /D | 1.407-1.411           | 1.41                  |
| Purity(GC)                          | 98-100 (%)            | 99.04%                |
| Appearance (I120270)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager