

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-14 15:53:03

Date of Next Testing: 2027-01-13 15:53:03

Product Name: **9,9-Dimethylfluoren-2-boronic Acid (contains varying amounts of Anhydride)**

CAS Number: 333432-28-3

Specifications & Purity:  $\geq 98\%$

Lot #: A2310519

SKU #: **D396155**

Version: **1**

**Analysis #:** **179512**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                            | Result                                  |
|----------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Neutralization titration) | 97-108 (%)                              | 99.75000 %                              |
| Purity(HPLC)                     | 98-100 (%)                              | 99.60000 %                              |
| Appearance(D396155)              | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H                  | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager