

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-08-07 14:07:43

Date of Next Testing: 2028-08-06 14:07:43

Product Name: **trans-4-(tert-Butyldimethylsiloxy)-1-buten-1-ylboronic acid pinacol ester**

CAS Number: 480425-30-7

Specifications & Purity:  $\geq 95\%$

Lot #: K1928076

SKU #: I170533

Version: 0

Analysis #: 546085

Storage Temperature: Room temperature

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.445-1.449                | 1.44720                    |
| Purity(GC)                          | 95-100 (%)                 | 95.20000 %                 |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |
| Appearance (I170533)                | Colorless to yellow liquid | Colorless to Yellow Liquid |

