

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-05 14:42:10

Date of Next Testing: 2028-09-04 14:42:10

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

CAS Number: 480425-30-7

Specifications & Purity: $\geq 95\%$

Lot #: L2202153

SKU #: **I170533**

Version: **0**

Analysis #: **567843**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.445-1.449	1.45
Purity(GC)	95-100 (%)	96.55 %
Appearance (I170533)	Colorless to yellow liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager