

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 17:14:37

Date of Next Testing: 2027-06-04 17:14:37

Product Name: **4,4'-Biphenyldiboronic Acid (BPDA)**

CAS Number: 4151-80-8

Specifications & Purity: $\geq 95\%$ (T)

Lot #: E2330246

SKU #: **B152680**

Version: **1**

Analysis #: **049360**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	94.5-105.5 (%)	99.69000 %
Appearance (B152680)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager