

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 09:41:44

Date of Next Testing: 2027-03-12 09:41:44

Product Name: **m-Tolylboronic acid (contains varying amounts of Anhydride)**

CAS Number: 17933-03-8

Specifications & Purity: 97%

Lot #: E1929247

SKU #: **T103179**

Analysis: **197767**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.21100 %
Purity (Titration by NaOH)	96.5-103.5 (%)	97.00 %
Appearance (T103179)	white to off-white powder, crystals and/or chunks	white to off-white powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager