

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-29 11:57:29

Date of Next Testing: 2026-06-28 11:57:29

Product Name: **Thiazole-5-boronic acid pinacol ester**

CAS Number: 1086111-09-2

Specifications & Purity: $\geq 97\%$

Lot #: F2317632

SKU #: **T165843**

Version: **1**

Analysis #: **225923**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.00200 %
Melting point	93-98 ($^{\circ}\text{C}$)	97.98000 $^{\circ}\text{C}$
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager