

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 13:12:13

Date of Next Testing: 2028-12-01 13:12:13

Product Name: 4-(4-Boc-piperazine-1-carbonyl)phenylboronic acid pinacol ester

CAS Number: 864754-13-2

Specifications & Purity: ≥95%

Lot #: K2526149

SKU #: B187241

Version: 0

Analysis #: 615639

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.13000 %
Carbon by Elemental Analysis	61.2-65.7 (%)	61.30 %
Nitrogen by Elemental Analysis	6.5-7 (%)	6.50 %
Appearance (B187241)	White to Tan Solid, Powder,Crystals and/or Chunks	White to Tan Solid, Powder,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager