

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 10:44:50
 Date of Next Testing: 2028-12-07 10:44:50
 Product Name: **Boc-(R)-3-Amino-4-(2,4,5-trifluorophenyl)butanoic acid**
 CAS Number: 486460-00-8
 Specifications & Purity: $\geq 99\%$
 Lot #: L2501650
 SKU #: **B193555**
 Version: **1**
 Analysis #: **581369**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.87%
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	22-28 (°)	27.71°
Appearance(B193555)	White to off-white Solid	White to off-white solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager