

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-13 15:28:24

Date of Next Testing: 2027-03-13 15:28:24

Product Name: **(S)-Boc-4-chloro- β -Phe-OH**

CAS Number: 479064-90-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F2308545

SKU #: **I137608**

Version **1**

Analysis #: **480659**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-45.4~-41.4 (°)	-45.30000 °
Purity(HPLC area)	98-100 (%)	99.70000 %
Appearance(I137608)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager