

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-22 11:04:57

Date of Next Testing: 2028-02-21 11:04:57

Product Name: (R)-Boc-4-(trifluoromethyl)- β -Phe-OH

CAS Number: 501015-19-6

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

Lot #: D2024140

SKU # I170627

Version 0

Analysis #: 322342

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	155-159 (°C)	158.20000 °C
Purity(HPLC)	98-100 (%)	98.16000 %
Specific Rotation $[\alpha]_{20/D} (c=1 \text{ in EtOH})$	31.7-34.7 (°)	34.21000 °
Appearance (I170627)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager