

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 13:54:14
 Date of Next Testing: 2026-11-19 13:54:14
 Product Name: (S)-Boc-2-(trifluoromethyl)- β -Phe-OH
 CAS Number: 500770-77-4
 Specifications & Purity: $\geq 98\%$
 Lot #: J2313472
 SKU #: S465116
 Version: 1
 Analysis #: 278382
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.72300 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	-18~-13 (°)	-15.44800 °
Appearance(S465116)	White to Light Yellow to Light Beige oil or solid	White to Light Yellow to Light Beige oil or solid
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager