

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-04 09:36:42

Date of Next Testing: 2028-02-03 09:36:42

Product Name: **N-Boc-O-methyl-L-tyrosine**

CAS Number: 53267-93-9

Specifications & Purity: $\geq 98\%$

Lot #: H1601014

SKU #: **B117086**

Version: **0**

Analysis #: **319704**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	16.3-20.3 ($^{\circ}$)	18.35000 $^{\circ}$
Purity(HPLC)	98-100 (%)	98.02000 %
Melting point	92-94 ($^{\circ}\text{C}$)	93.50000 $^{\circ}\text{C}$
Appearance (B117086)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager