

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-03-15 13:01:11

Date of Next Testing: 2027-03-14 13:01:11

Product Name: **N-Boc-2-methyl-D-phenylalanine**

CAS Number: 80102-29-0

Specifications & Purity:  $\geq 98\%$

Lot #: C2308297

SKU #: **B101623**

Version: **0**

Analysis #: **205809**

Storage Temperature: Room temperature

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                             | 98-100 (%)            | 98.45000 %            |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$ | 14-18 (°)             | 17.05000 °            |
| Appearance (B101623)                                     | White powder          | White powder          |
| Proton NMR spectrum                                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager