

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-03-16 19:06:50

Date of Next Testing: 2027-03-15 19:06:50

Product Name: **N-Boc-3-benzyloxymethyl-L-histidine**

CAS Number: 79950-65-5

Specifications & Purity:  $\geq 98\%$

Lot #: C2310828

SKU # **B116698**

Version **0**

**Analysis #:** **201064**

Storage Temperature: Room temperature

| Parameter                                                | Limit Values              | Result                    |
|----------------------------------------------------------|---------------------------|---------------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 5-8 ( $^{\circ}$ )        | 7.99000 $^{\circ}$        |
| Purity(HPLC)                                             | 98-100 (%)                | 98.02000 %                |
| Appearance (B116698)                                     | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum                                      | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager