

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-06-18 16:15:52

Date of Next Testing: 2027-06-18 16:15:52

Product Name: **Boc-Phe(2,4-Cl<sub>2</sub>)-OH**

CAS Number: 114873-04-0

Specifications & Purity: ≥98%

Lot #: I2308145

SKU # **B132354**

Version **0**

**Analysis #:** **526753**

Storage Temperature: Room temperature

| Parameter                                           | Limit Values                       | Result                             |
|-----------------------------------------------------|------------------------------------|------------------------------------|
| Purity(HPLC)                                        | 98-100 (%)                         | 98.18600 %                         |
| Specific Rotation [α] <sub>20</sub> /D(c=1 in MeOH) | -34--28 (°)                        | -33.01800 °                        |
| Appearance (B132354)                                | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Proton NMR spectrum                                 | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager