

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-28 14:55:45

Date of Next Testing: 2028-08-27 14:55:45

Product Name: **Boc-O-acetyl-L-tyrosine**

CAS Number: 80971-82-0

Specifications & Purity:  $\geq 98\%$

Lot #: K2216498

SKU #: **B356640**

Version: **1**

Analysis #: **560635**

Storage Temperature: Store at 2-8°C

| Parameter                                               | Limit Values          | Result                |
|---------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                            | 98-100 (%)            | 98.70000 %            |
| Specific Rotation $[\alpha]_{20/D(c=1 \text{ in DMF})}$ | -22.6--18.6 (°)       | -18.60000 °           |
| Proton NMR spectrum                                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager