

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                                       |
|--------------------------|-------------------------------------------------------|
| Date of Testing:         | 2024-12-18 17:14:54                                   |
| Date of Next Testing:    | 2027-12-18 17:14:54                                   |
| Product Name:            | <b>Boc-2-trifluoromethyl-D-beta-homophenylalanine</b> |
| CAS Number:              | 269396-77-2                                           |
| Specifications & Purity: | ≥98%                                                  |
| Lot #:                   | L2412322                                              |
| SKU #                    | <b>B355882</b>                                        |
| Version                  | <b>1</b>                                              |
| Analysis #:              | <b>081819</b>                                         |
| Storage Temperature:     | Store at 2-8°C                                        |

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(HPLC)         | 98-100 (%)            | 99.75600 %            |
| Enantiometric Excess | 98-100 (%)            | 98.12000 %            |
| FNMR spectrum        | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum  | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager