

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

|                          |                                     |
|--------------------------|-------------------------------------|
| Product Name:            | <b>H-Lys(Boc)-OMe hydrochloride</b> |
| Specifications & Purity: | 98%                                 |
| SKU #                    | <b>L116991</b>                      |

| Parameter                                                | Limit Values                                          |
|----------------------------------------------------------|-------------------------------------------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | 14-20 (°)                                             |
| Melting point                                            | 153-163 (°C)                                          |
| Purity(Titration by AgNO <sub>3</sub> )                  | 98-102 (%)                                            |
| Appearance (L116991)                                     | White to Off-White to Light yellow Powder or Crystals |
| Proton NMR spectrum                                      | Conforms to Structure                                 |
| TLC Analysis                                             | One spot                                              |