

Certificate of Analysis

Date of Testing: 2023-03-09 20:18:02
Date of Next Testing: 2027-03-08 20:18:02
Product Name: **Boc-L-Aspartic acid 4-methyl ester**
CAS Number: 59768-74-0
Specifications & Purity: 98%
Lot #: C2307031
SKU #: **B110962**
Analysis: **169603**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| Purity(HPLC) | 98-100 (%) | 99.56800 % |
| Specific Rotation [α] ₂₀ /D(c=2 in MeOH) | -5.5~-4.5 (°) | -5.49 ° |
| Appearance (B110962) | white powder | White powder |
| Mass spectrum | Conforms to standard | Conforms to standard |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager