

## Certificate of Analysis

Date of Testing: 2024-09-02 16:36:10  
Date of Next Testing: 2028-09-01 16:36:10  
Product Name: **Boc-Asp(OtBu)-OH**  
CAS Number: 1676-90-0  
Specifications & Purity: 98%  
Lot #: H2430411  
SKU #: **B105757**  
Version: **0**  
Analysis #: **400432**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.66100 %
Specific Rotation [a] <sub>D</sub> (c=1 in MeOH)	1.5-2.5 (°)	1.70°
Melting point	57-66 (°C)	59.79000 °C
Appearance (B105757)	White to grey-brown crystals powder	White to grey-brown crystals powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager