

Certificate of Analysis

Date of Testing: 2024-11-21 09:06:35

Date of Next Testing: 2028-11-20 09:06:35

Product Name: **Boc-Asp(OtBu)-OH**

CAS Number: 1676-90-0

Specifications & Purity: $\geq 98\%$

Lot #: D1705086

SKU #: **B105757**

Version: **0**

Analysis #: **432123**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82200 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	1.5-2.5 (°)	2.20°
Melting point	57-66 (°C)	57.60000 °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