

Certificate of Analysis

Date of Testing: 2024-11-19 15:24:06
Date of Next Testing: 2027-11-19 15:24:06
Product Name: **Boc-(S)-alpha-(4-methylbenzyl)proline**
CAS Number: 706806-63-5
Specifications & Purity: $\geq 98\%$
Lot #: B2216461
SKU #: **B355838**
Version **1**
Analysis #: **438547**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.22100 %
specific rotation $[\alpha]_{20/D(C=1,EtOH)}$	-145--140 (°)	-144.34800 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager