

## Certificate of Analysis

Date of Testing: 2025-04-21 14:51:44  
Date of Next Testing: 2027-04-11 14:51:44  
Product Name: **Fmoc-Asp-OAll**  
CAS Number: 144120-53-6  
Specifications & Purity:  $\geq 97\%$   
Lot #: G2313556  
SKU #: **F116772**  
Version: **1**  
Analysis #: **497258**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] <sub>D</sub> 20/D(c=1 in DMF)	-26.5--22.5 (°)	-24.86 °
Purity(HPLC)	97-100 (%)	99.46000 %
Appearance (f116772)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager