

Certificate of Analysis

Date of Testing: 2025-05-07 14:12:33

Date of Next Testing: 2028-05-06 14:12:33

Product Name: **H-ASP-PHE-OH**

CAS Number: 13433-09-5

Specifications & Purity: $\geq 98\%$

Lot #: E2506408

SKU #: **H302429**

Version: **1**

Analysis #: **507442**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{25}^{\text{D}}(\text{c}=1 \text{ in } 0.5\text{M HCl})$	9.5-15.5 ($^{\circ}$)	12.28400 $^{\circ}$
Nitrogen	9.5-10.4 (%)	9.97 %
Carbon	53.2-58.2 (%)	55.04 %
Purity(HPLC)	98-100 (%)	99.79800 %
Appearance (H302429)	White to Beige Powder or solid	White to Beige Powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager