

Certificate of Analysis

Date of Testing: 2023-01-16 10:50:47
Date of Next Testing: 2026-01-15 10:50:47
Product Name: **H-ASP-PHE-OH**
CAS Number: 13433-09-5
Specifications & Purity: 98%
Lot #: A2309496
SKU #: **H302429**
Analysis: **010359**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₅ /D(c=1 in 0.5M HCl)	9.5-15.5 (°)	10.90400°
Purity(HPLC)	98-100 (%)	98.07300%
Nitrogen	9.5-10.4 (%)	9.50%
Carbon	53.2-58.2 (%)	53.20%
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