

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 16:10:21
Date of Next Testing: 2027-07-04 16:10:21
Product Name: **H-ASP-PHE-OH**
CAS Number: 13433-09-5
Specifications & Purity: 98%
Lot #: I2129089
SKU #: **H302429**
Version: **1**
Analysis #: **380990**
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 (°)	10.90200°
Nitrogen	9.5-10.4 (%)	9.50%
Carbon	53.2-58.2 (%)	53.20%
Purity(HPLC)	98-100 (%)	98.07100%
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