

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 10:47:41
Date of Next Testing: 2026-09-11 10:47:41
Product Name: **4-Hydroxy-L-(+)-2-phenylglycine**
CAS Number: 32462-30-9
Specifications & Purity: Moligand™, ≥99%
Lot #: I2207780
SKU #: **H157171**
Version: **0**
Analysis #: **113509**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(NonaqueousTitration) | 99-100 (%) | 99.35000 % |
| Purity(HPLC) | 99-100 (%) | 99.33300 % |
| Specific Rotation [α] ₂₀ /D(c=1 in 1mol/L HCl) | 155-161 (°) | 158.98000 ° |
| Appearance (H157171) | Colorless or white to almost white solid | Colorless or white to almost white solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager