

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-11 17:28:09
Date of Next Testing: 2027-03-10 17:28:09
Product Name: **4-Hydroxy-L-(+)-2-phenylglycine**
CAS Number: 32462-30-9
Specifications & Purity: Moligand™, ≥99%
Lot #: C2307461
SKU #: **H157171**
Version: **0**
Analysis #: **181153**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(HPLC) | 99-100 (%) | 99.17100 % |
| Specific Rotation [α] ₂₀ /D(c=1 in 1mol/L HCl) | 155-161 (°) | 160.81300 ° |
| Purity(Nonaqueous Titration) | 99-100 (%) | 99.01000 % |
| 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