

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-05 08:42:56
 Date of Next Testing: 2027-12-04 08:42:56
 Product Name: **N-Carbobenzoxy-4-hydroxy-D-2-phenylglycine**
 CAS Number: 26787-75-7
 Specifications & Purity: $\geq 98\%$ (HPLC)(T)
 Lot #: K2327246
 SKU #: **N159613**
 Version: **1**
 Analysis #: **293897**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.29300 %
Purity(Neutralization titration)	97.5-102.5 (%)	98.09000 %
Specific rotation $[\alpha]_{20/D}(C=10, \text{MeOH})$	-129~-124 (°)	-124.67600 °
Appearance(N159613)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager