

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-11-30 10:14:27
Date of Next Testing:	2027-11-29 10:14:27
Product Name:	N-Carbobenzoxy-4-hydroxy-D-2-phenylglycine
CAS Number:	26787-75-7
Specifications & Purity:	≥98%(HPLC)(T)
Lot #:	K2327247
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