

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-07 15:32:42

Date of Next Testing: 2029-01-06 15:32:42

Product Name: **N-Carbobenzoxy-D-2-phenylglycine**

CAS Number: 17609-52-8

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F1723072

SKU #: **N159614**

Version: **0**

Analysis #: **458455**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-118--114 (°)	-115.32000 °
Melting point	130-135 (°C)	131.24800 °C
Purity(HPLC)	98-100 (%)	99.14300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager