

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 16:09:32

Date of Next Testing: 2027-05-07 16:09:32

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

CAS Number: 17609-52-8

Specifications & Purity: >98.0%(HPLC)

Lot #: D2323938

SKU #: **N159614**

Analysis: **221030**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in EtOH})}$	-118--114 (°)	-115.32 °
Melting point	130-135 (°C)	131.25000 °C
Purity(HPLC)	98-100 (%)	99.14500 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager