

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-11 14:33:42

Date of Next Testing: 2027-09-10 14:33:42

Product Name: **D-phenylglycine ethyl ester-HCl**

CAS Number: 17609-48-2

Specifications & Purity: $\geq 99\%$

Lot #: I2308854

SKU # **P100532**

Version **1**

Analysis #: **161436**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in EtOH})$	-122--112 (°)	-112.72800 °
Assay	98.5-101.5 (%)	101.49000 %
Melting point	190-199 (°C)	198.99000 °C
Appearance (P100532)	White crystal powder	White crystal powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager