

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 17:11:08

Date of Next Testing: 2027-05-07 17:11:08

Product Name: **L-Phenylalanine benzyl ester hydrochloride**

CAS Number: 2462-32-0

Specifications & Purity: $\geq 98\%$

Lot #: D2324747

SKU #: **P113140**

Version: **1**

Analysis #: **038019**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.32300 %
Melting point	195-205 (°C)	204.49000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 80\% \text{AcOH})$	-15--11 (°)	-11.01000 °
Appearance (P113140)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager