

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-25 16:00:21
 Date of Next Testing: 2030-06-24 16:00:21
 Product Name: **N-Phthaloyl-L-phenylalanine**
 CAS Number: 5123-55-7
 Specifications & Purity: $\geq 98\%$
 Lot #: I2216315
 SKU #: **P116999**
 Version: **1**
 Analysis #: **726090**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	-219--215 (°)	-215.12500 °
Melting point	182-186 (°C)	182.45800 °C
Purity(HPLC)	98-100 (%)	98.01180 %
Appearance (P116999)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager