

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-23 17:35:00
 Date of Next Testing: 2029-05-22 17:35:00
 Product Name: **L-Phenylalanine methyl ester hydrochloride**
 CAS Number: 7524-50-7
 Specifications & Purity: $\geq 98\%$
 Lot #: E2520640
 SKU #: **P109006**
 Version: **0**
 Analysis #: **504852**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	98-100 (%)	98.21000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in EtOH})$	36-39 (°)	38.16200 °
Appearance (P109006)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager