

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-25 10:55:40  
Date of Next Testing: 2028-06-24 10:55:40  
Product Name: **L-Phenylalanine methyl ester hydrochloride**  
CAS Number: 7524-50-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2415160  
SKU #: **P109006**  
Version: **0**  
Analysis #: **335433**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in EtOH})}$	36-39 (°)	37.83000 °
Purity (Argentometric Titration)	98-100 (%)	98.10000 %
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