

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-09-18 10:13:56
Date of Next Testing:	2027-09-18 10:13:56
Product Name:	4-Nitro-L-phenylalanine Methyl Ester Hydrochloride
CAS Number:	17193-40-7
Specifications & Purity:	≥98%(HPLC)
Lot #:	K2129123
SKU #	N136110
Version	0
Analysis #:	411901
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.44400 %
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.49600 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	7-10 (°)	9.92100 °
Appearance (N136110)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager