

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 19:27:42
Date of Next Testing: 2029-09-07 19:27:42
Product Name: **4-Methylphenyl-L-alanine**
CAS Number: 1991-87-3
Specifications & Purity: $\geq 98\%$
Lot #: I2505367
SKU #: **M770043**
Version: **1**
Analysis #: **531582**
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.88 %
Specific rotation $[\alpha]_{20/D}(C=1,1N HCl)$	-10 ~ -6 (°)	-7.16600 °
Appearance(M770043)	White or off-white powder	White or off-white powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager