

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 11:28:51

Date of Next Testing: 2029-08-20 11:28:51

Product Name: **L-Phenylalanine benzyl ester p-toluenesulfonate**

CAS Number: 1738-78-9

Specifications & Purity: $\geq 98\%$

Lot #: K2112331

SKU #: **P117192**

Version: **0**

Analysis #: **557732**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (P117192)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager