

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-02 19:00:34

Date of Next Testing: 2030-06-01 19:00:34

Product Name: **N-Acetyl-L-phenylalanine**

CAS Number: 2018-61-3

Specifications & Purity: $\geq 99\%$

Lot #: E2622025

SKU #: **A100453**

Version: **0**

Analysis #: **716835**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.39000 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in MeOH})}$	38-42 (°)	38.72000 °
Melting point	165-175 (°C)	169.40000 °C
Appearance (A100453)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Clear,Colorless to Very Faint Yellow,50 mg/ml (5%)	pass	Pass



John Su
QA & QC Manager