

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-15 14:35:07
Date of Next Testing: 2026-01-14 14:35:07
Product Name: **N-Acetyl-L-phenylalanine**
CAS Number: 2018-61-3
Specifications & Purity: 99%
Lot #: A2213068
SKU #: **A100453**
Analysis: **060682**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.39700 %
Specific Rotation [α] ₂₀ /D(c=5 in MeOH)	38-42 (°)	38.72°
Melting point	165-175 (°C)	169.45000 °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