

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 11:06:33

Date of Next Testing: 2029-06-17 11:06:33

Product Name: **D-Phenylalaninol**

CAS Number: 5267-64-1

Specifications & Purity: ≥98%

Lot #: I2103233

SKU # **P100530**

Version **0**

Analysis #: **526401**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1.2 in 1NHCl)	20-26 (°)	22.19600 °
Melting point	90-94 (°C)	92.75800 °C
Purity(HPLC)	98-100 (%)	98.70800 %
Appearance (P100530)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager