

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 10:50:32

Date of Next Testing: 2030-01-15 10:50:32

Product Name: **D-Phenylalaninol**

CAS Number: 5267-64-1

Specifications & Purity: $\geq 98\%$

Lot #: A2607519

SKU #: **P100530**

Version: **0**

Analysis #: **386745**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1.2 \text{ in } 1\text{NHCl})$	20-26 (°)	20.10000 °
Melting point	90-94 (°C)	90.20000 °C
Purity(HPLC)	98-100 (%)	98.30200 %
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