

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-15 09:08:03
Date of Next Testing: 2026-10-14 09:08:03
Product Name: **L-(-)-3-Phenyllactic acid**
CAS Number: 20312-36-1
Specifications & Purity: 98%
Lot #: L1811211
SKU #: **P102441**
Analysis: 143800
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D 20/D(c=2 in H ₂ O)	-22--20 (°)	-21.30°
Purity(HPLC)	98-100 (%)	98.14400%
Melting point	122-126 (°C)	124.60000 °C
Appearance (P102441)	White Solid	White Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager