

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-12 11:39:24
Date of Next Testing: 2026-04-11 11:39:24
Product Name: **DL-3-Phenyllactic acid**
CAS Number: 828-01-3
Specifications & Purity: $\geq 98.0\%$
Lot #: E1826037
SKU #: **P113801**
Analysis: **086474**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	99.90%
Purity(GC)	98-100 (%)	98.30%
Melting point	95-98 (°C)	95.90000 °C
Appearance (P113801)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml	pass	Pass



John Su
QA & QC Manager