

Certificate of Analysis

Date of Testing: 2024-04-02 16:03:52
Date of Next Testing: 2028-04-01 16:03:52
Product Name: **L-(-)-3-Phenyllactic acid**
CAS Number: 20312-36-1
Specifications & Purity: 98%
Lot #: C2429660
SKU #: **P102441**
Analysis: **328406**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	122-126 (°C)	123.40000 °C
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-22--20 (°)	-20.01°
Purity(HPLC)	98-100 (%)	99.54000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (P102441)	White Solid	White Solid



John Su
QA & QC Manager