

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-26 16:22:52  
Date of Next Testing: 2025-04-25 16:22:52  
Product Name: **Methyl L-3-phenyllactate**  
CAS Number: 13673-95-5  
Specifications & Purity:  $\geq 97.0\%$ (HPLC)  
Lot #: D2320095  
SKU #: **M138182**  
Analysis: **100937**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.42700 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	3.9-4.9 ( $^{\circ}$ )	3.90 $^{\circ}$
Appearance (M138182)	Powder or Crystals	Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager