

Certificate of Analysis

Date of Testing: 2024-06-18 16:01:10
Date of Next Testing: 2026-06-18 16:01:10
Product Name: **Methyl L-3-phenyllactate**
CAS Number: 13673-95-5
Specifications & Purity: $\geq 97.0\%$ (HPLC)
Lot #: H2231685
SKU #: **M138182**
Version: **0**
Analysis #: **371252**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	3.9-4.9 ($^{\circ}$)	3.90 $^{\circ}$
Purity(HPLC)	97-100 (%)	98.40000 %
Appearance (M138182)	Powder or Crystals	Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager