

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 14:16:49

Date of Next Testing: 2029-11-03 14:16:49

Product Name: (-)-O-Acetyl-L-lactic Acid

CAS Number: 6034-46-4

Specifications & Purity: $\geq 95\%$

Lot #: J2522076

SKU #: S161041

Version: 1

Analysis #: 181593

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific rotation $[\alpha]_{20/D}(C=7, CHCl_3)$	-55~-44 (°)	-50.95800 °
Purity(HPLC area)	95-100 (%)	95.00200 %
Appearance(S161041)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager