

Certificate of Analysis

Date of Testing: 2023-04-06 02:16:57
 Date of Next Testing: 2027-04-05 02:16:57
 Product Name: (-)-O-Acetyl-L-lactic Acid
 CAS Number: 6034-46-4
 Specifications & Purity: 95%
 Lot #: D23011011
 SKU #: S161041
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 (%)	95.00%
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