

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-11 16:10:56  
Date of Next Testing: 2026-06-10 16:10:56  
Product Name: **Ethyl 2-Hydroxybutyrate**  
CAS Number: 52089-54-0  
Specifications & Purity: >95.0%(GC)  
Lot #: F2209375  
SKU #: **E156260**  
**Analysis:** **091517**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.37%
Appearance(E156260)	Colorless to Almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Mass spectrum	Confirmed	Confirmed



John Su  
QA & QC Manager