

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-20 13:47:54

Date of Next Testing: 2029-01-19 13:47:54

Product Name: **Ethyl 3-hydroxybutyrate**

CAS Number: 5405-41-4

Specifications & Purity: $\geq 98\%$

Lot #: E1711024

SKU #: **E101452**

Version: **1**

Analysis #: **465163**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03000 %
Refractive index n ₂₀ /D	1.419-1.4235	1.42100
Density (20°C)	1.012-1.016	1.01300
Appearance (E101452)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager