

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 18:00:19
 Date of Next Testing: 2029-12-11 18:00:19
 Product Name: **Ethyl 3-hydroxybutyrate**
 CAS Number: 5405-41-4
 Specifications & Purity: $\geq 98\%$
 Lot #: L2502409
 SKU #: **E101452**
 Version: **1**
 Analysis #: **376699**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.14200 %
Refractive index n ₂₀ /D	1.419-1.4235	1.42000
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