

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 18:20:29

Date of Next Testing: 2028-12-24 18:20:29

Product Name: **Ethyl 3-hydroxybutyrate**

CAS Number: 5405-41-4

Specifications & Purity: $\geq 98\%$

Lot #: L2417356

SKU #: **E101452**

Version: **1**

Analysis #: **028499**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.84000 %
Refractive index n ₂₀ /D	1.4190-1.4235	1.42090
Density (20°C)	1.012-1.016	1.01400
Appearance (E101452)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager