

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 19:05:54

Date of Next Testing: 2029-02-26 19:05:54

Product Name: **Butyric acid**

CAS Number: 107-92-6

Specifications & Purity: AR, ≥99%

Lot #: B2518156

SKU #: **B110440**Version: **0**Analysis #: **476566**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.957-0.961	0.95930
Purity(GC)	99-100 (%)	99.78400 %
Refractive index n ₂₀ /D	1.397-1.4	1.39810
Purity(Neutralization titration)	99-101 (%)	99.90000 %
Appearance (B110440)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager