

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 13:09:47

Date of Next Testing: 2026-10-18 13:09:47

Product Name: **Butyric acid**

CAS Number: 107-92-6

Specifications & Purity: Moligand™, ≥99.5%

Lot #: J2215025

SKU #: **B110442**

Version: **2**

Analysis #: **141727**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.957-0.961	0.95800
Purity(Neutralization titration)	99-101 (%)	99.80000 %
Refractive index n _{20/D}	1.397-1.4	1.39800
Purity(GC)	99.5-100 (%)	99.78400 %
Appearance (B110442)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager