

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-23 11:14:13

Date of Next Testing: 2028-05-22 11:14:13

Product Name: **Butyric acid**

CAS Number: 107-92-6

Specifications & Purity: Moligand™, ≥99%

Lot #: E2416025

SKU #: **B274612**

Version: **0**

Analysis #: **142922**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	0.957-0.961	0.96
Purity(Neutralization titration)	99-101 (%)	99.90 %
Refractive index n ₂₀ /D	1.397-1.4	1.40
Purity(GC)	99-100 (%)	99.77 %
Appearance (B274612)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager