

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-12 15:26:23

Date of Next Testing: 2028-12-11 15:26:23

Product Name: **Butyric acid**

CAS Number: 107-92-6

Specifications & Purity: Moligand™, ≥99%

Lot #: L2409123

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