

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-18 14:25:54

Date of Next Testing: 2027-04-08 14:25:54

Product Name: **Butyric anhydride**

CAS Number: 106-31-0

Specifications & Purity: $\geq 98\%$

Lot #: D2514281

SKU #: **B108974**

Version: **1**

Analysis #: **492096**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.966-0.969	0.96720
Refractive index n ₂₀ /D	1.412-1.415	1.41350
Purity(GC)	98-100 (%)	99.22000 %
Appearance (B108974)	Colorless Liquid	Colorless liquid
GC-MS for identification	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager