

## Certificate of Analysis

Date of Testing: 2022-11-28 15:08:15  
Date of Next Testing: 2026-11-27 15:08:15  
Product Name: **Butyl butyrate**  
CAS Number: 109-21-7  
Specifications & Purity: >99.0%(GC)  
Lot #: K2224074  
SKU #: **B103464**  
**Analysis:** **135774**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.33 mgKOH/g
Purity(GC)	99-100 (%)	99.42 %
Refractive index n <sub>20</sub> /D	1.405-1.408	1.41
Density (25°C)	0.866-0.869	0.87
Appearance (B103464)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager