

## Certificate of Analysis

Date of Testing: 2022-10-12 14:15:13  
Date of Next Testing: 2026-10-11 14:15:13  
Product Name: **Butyl acetate**  
CAS Number: 123-86-4  
Specifications & Purity: for HPLC,  $\geq 99.7\%$ (GC)  
Lot #: I2229014  
SKU #: **B116227**  
**Analysis: 138073**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
UV Absorbance 254nm	0-1	0.81
Purity(GC)	99.7-100 (%)	99.72 %
Water by Karl Fischer	0-0.05 (%)	0.01 %
Evaporation Residue	0-0.0005 (%)	0.00 %
UV Absorbance 300nm	0-0.02	0.01
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 260nm	0-0.2	0.19
UV Absorbance 320nm	0-0.01	0.01
UV Absorbance 275nm	0-0.04	0.04
Appearance (B116227)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager