

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-21 08:29:02  
Date of Next Testing: 2028-08-20 08:29:02  
Product Name: **Butyl acetate**  
CAS Number: 123-86-4  
Specifications & Purity: for HPLC,  $\geq 99.7\%$ (GC)  
Lot #: H2419319  
SKU #: **B116227**  
Version: **0**  
Analysis #: **394715**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
UV Absorbance 254nm	0-1	0.74
Purity(GC)	99.7-100 (%)	99.83%
Water by Karl Fischer	0-0.05 (%)	0.03%
Evaporation Residue	0-0.0005 (%)	0.00%
UV Absorbance 275nm	0-0.04	0.04
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 260nm	0-0.2	0.14
UV Absorbance 320nm	0-0.01	0.01
UV Absorbance 300nm	0-0.02	0.02
Appearance (B116227)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager