

Certificate of Analysis

Date of Testing: 2025-08-19 19:07:57

Date of Next Testing: 2029-08-18 19:07:57

Product Name: **Butyl acetate**

CAS Number: 123-86-4

Specifications & Purity: AR, ≥99%

Lot #: H2515231

SKU #: **B116225**

Version: **2**

Analysis #: **536771**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.03 %
Purity(GC)	99-100 (%)	99.77 %
Density (20°C)	0.878-0.883 (g/ml)	0.88 g/ml
Evaporation Residue	0-0.001 (mg/L)	0.00 mg/L
Acidity(as H+)	0-0.0008 (mmol/g)	0.00000 mmol/g
n-Butyl alcohol(GC)	0-0.2 (%)	0.03000 %
Heavy metals(as Pb)	0-0.0001 (%)	0.00 %
Appearance (B116225)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Readily carbonizable substances	conforms	Conforms



John Su
QA & QC Manager