

## Certificate of Analysis

Date of Testing: 2023-01-06 10:49:40  
Date of Next Testing: 2027-01-05 10:49:40  
Product Name: **Isobutyl acetate**  
CAS Number: 110-19-0  
Specifications & Purity: 99%  
Lot #: A2303255  
SKU #: **I110418**  
**Analysis:** **167525**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01 %
Density (20°C)	0.871-0.874	0.87
Purity(GC)	99-100 (%)	99.61 %
Refractive index n <sub>20</sub> /D	1.388-1.392	1.39
Appearance (I110418)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager