

## Certificate of Analysis

Date of Testing: 2024-04-07 16:20:32  
Date of Next Testing: 2026-03-28 16:20:32  
Product Name: **Isobutyric acid**  
CAS Number: 79-31-2  
Specifications & Purity: analytical standard,>99.5%(GC)  
Lot #: F2229482  
SKU #: **I103524**  
**Analysis:** **339719**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.60%
Refractive index n <sub>20</sub> /D	1.392-1.394	1.39
Appearance (i103524)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager