

## Certificate of Analysis

Date of Testing: 2023-02-24 19:55:12  
Date of Next Testing: 2027-02-23 19:55:12  
Product Name: **Methyl isobutyrate**  
CAS Number: 547-63-7  
Specifications & Purity: 99%  
Lot #: B23211079  
SKU #: **M100041**  
Analysis: **185888**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.92%
Density (20°C)	0.889-0.893	0.89
Refractive index n <sub>20</sub> /D	1.382-1.385	1.38
Appearance (M100041)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager