

## Certificate of Analysis

Date of Testing: 2024-05-23 13:26:18  
Date of Next Testing: 2028-05-22 13:26:18  
Product Name: **Methyl isobutyrate**  
CAS Number: 547-63-7  
Specifications & Purity: 99%  
Lot #: E2410180  
SKU #: **M100041**  
Version: **1**  
Analysis #: **350657**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.57%
Refractive index n <sub>20</sub> /D	1.382-1.385	1.38
Appearance (M100041)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager