



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: 2-Heptanone_
Catalog Number: 151241_
Lot: QR11765_

Formula: C₇H₁₄O

CAS #: 110-43-0

Physical Description: Clear, Colorless Liquid

Formula Weight: 114.20

Storage: Room Temperature

Test	Specification	Result
Identity Test	Passes	Passes
FTIR	Conforms to Standard	Conforms to Standard

Assay: 99.5%

Water: 0.02%

Acidity: #0.0005%

Alcohol: 0.14%

Distillation Range (Initial Boilint): 149.0°C

Distillation Range (Dry Point): 153.0°C

Other Ketones: 0.27

Refractive Index: 1.409

Specific Gravity: 0.817

Recommended Retest Date: 12/28/2018

12/30/2015 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

This is an electronically generated document

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)