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Certificate of Analysis

Product Description: 2-Heptanone_
Catalog Number: 151241_
Lot: Q3961_

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: 99.7%

Water: 0.01%

Acidity: 0.0001%

Alcohol: 0.08%

Distillation Range (Initial Boilint): 150.2°C

Distillation Range (Dry Point): 153.1°C

Other Ketones: 0.19

Refractive Index: 1.409

Specific Gravity: 0.817

Recommended Retest Date: 03/15/2018

04/12/2016 - 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)