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Certificate of Analysis

Product Description: 2-Heptanone_
Catalog Number: 151241_
Lot: 7096J_

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: 0.0029%

Acidity: 0.0005%

Alcohol: 0.08%

Distillation Range: 149.1°

Other Ketones: 0.12

Refractive Index (20°C): 1.409

Specific Gravity (20°C): 0.816

10/15/2007 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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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)