



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: N-Hexadecane_
Catalog Number: 195218_
Lot: Q7382_

Formula: CH₃(CH₂)₁₄CH₃

CAS #: 544-76-3

Physical Description: Clear, Colorless Liquid

Formula Weight: 226.4

Storage: desiccate, 15 - 30°C

Test	Specification	Results
Identity Test	Passes	Passes
Purity	≥99%	99.30% (GC)
FTIR	Conforms to Standard	Conforms to Standard

C-16 (GC): 99.45%

Carbon < C-16 (GC): 0.27%

Carbon > C-16 (GC): 0.28%

Recommended Retest Date: 01/31/2027

09/06/2017 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

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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)