



MP Biomedicals, LLC

29525 Fountain Parkway
Solon, Ohio 44139

Telephone: 440/337-1200
Toll Free: 800/854-0530

Fax: 440/337-1180
web: www.mpbio.com

Certificate of Analysis

Product Description: N-Hexadecane_
Catalog Number: 195218_
Lot: Q6693_

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%	99.42% (GC)
FTIR	Conforms to Standard	Conforms to Standard

C-16 (GC): 99.57%

Carbon < C-16 (GC): 0.25%

Carbon > C-16 (GC): 0.18%

Recommended Retest Date: 09/30/2026

05/25/2017 - John Huang, PhD

MP Biomedicals, LLC.

Quality Control Manager

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<mailto:biotech@mpbio.com>

<http://www.mpbio.com>

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)