



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: N,N-Dimethylacetamide_
Catalog Number: 150928_
Lot: Q7447_

Formula: C₄H₉NO

CAS #: 127-19-5

Physical Description: Clear, Colorless Liquid

Formula Weight: 87.12

Storage: desiccate, 15 - 30°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥99%	99.95%
FTIR	Conforms to Standard	Conforms to Standard

Water: 0.01%

Residue after evaporation: 3 ppm

Optical Absorbance at:

- 270nm: 0.63

- 280nm: 0.20

- 290nm: 0.12

- 310nm: 0.05

- 320nm: 0.03

- 360nm: 0.00

- 400nm: 0.00

Recommended Retest Date: 09/06/2022

09/14/2017 - 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)