



**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:** Capsaicin, Natural\_  
**Catalog Number:** 202757\_  
**Lot:** Q6633\_

**Formula:** C<sub>18</sub>H<sub>27</sub>NO<sub>3</sub>

**CAS #:** 404-86-4

**Physical Description:** Off-white Powder

**Formula Weight:** 305.4

**Storage:** 2 - 8°C

Test	Specification	Result
Identity Test	Passes	Passes
Source	Natural	Natural
Melting Point	60 - 65°C	63.5°C

Purity (HPLC): 60.3 area%

Total Nitrogen: 4.6%

Recommended Retest Date: 1/4/2022

05/16/2017 - 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)