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Certificate of Analysis

Product Description: Capsaicin, Natural_
Catalog Number: 202757_
Lot: Q5792_

Formula: C₁₈H₂₇NO₃

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

01/09/2017 - 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)