



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Lycopene_
Catalog Number: 198684_
Lot: YC0627

Formula: C₄₀H₅₆

CAS #: 502-65-8

Physical Description: Dark red powder

Formula Weight: 536.9

Storage: -20°C, protect from light, store under nitrogen

Test	Specification	Result
Identity Test	Passes	Passes
Source	Tomato	Tomato
Purity	≥90%	96.78% (HPLC)

Arsenic: < 1ppm

Lead: < 0.5ppm

Mercury: < 0.1ppm

Cadmium: < 0.5ppm

Loss on Drying: 0.17%

Residue on Ignition: 0.15%

Recommended Retest Date (MM/DD/YYYY): 04/11/2024

07/21/2022 - Lily Liu

MP Biomedicals, LLC.

QM

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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)