

**MP Biomedicals, LLC**29525 Fountain Parkway  
Solon, Ohio 44139Telephone: 440/337-1200  
Toll Free: 800/854-0530

## Certificate of Analysis

**Product Description:** 6-Hydroxy-2,5,7,8-tetramethylchroman-2-carboxylic Acid  
**Catalog Number:** 199644  
**Lot:** Q6897

**Formula:** C<sub>14</sub>H<sub>18</sub>O<sub>4</sub>  
**CAS #:** 53188-07-1  
**Physical Description:** Off-white powder

**Formula Weight:** 250.29  
**Storage:** 2 - 8°C

Test	Specification	Result
Identity Test	Passes	Passes
Purity	≥97%	98.7% (HPLC)
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	183 - 193°C	184.4 - 185.8°C

Loss on drying: 0.23%  
Recommended Retest Date: 08/31/2020



06/27/2017 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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http://www.mpbio.com

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