

MP Biomedicals, LLC29525 Fountain Parkway
Solon, Ohio 44139Telephone: 440/337-1200
Toll Free: 800/854-0530

Certificate of Analysis

Product Description: Glyceryl Monooleate
Catalog Number: 104888
Lot: S7689**Formula:** $C_{21}H_{40}O_4$
CAS #: 111-03-5
Physical Description: Viscous Yellow Liquid**Formula Weight:** 356.55
Storage: -20°C

Test	Specification	Result
Identity Test	Passes	Passes

Assay (as Monoglucерide): 35.1%

Acid value: 2.1

Melting Point: 15°C

Soluble in hot alcohol & chloroform. Very slightly soluble in cold alcohol, ether, & petroleum ether. Insoluble in water.

Recommended Retest Date (MM/DD/YYYY); 12/01/2023

A handwritten signature in black ink, appearing to read 'J Huang'.

12/10/2021 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control ManagerThis is an electronically generated document
<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)