

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

## Certificate of Analysis

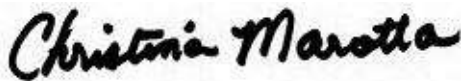
**Product Description:** Tristearin, technical grade  
**Catalog Number:** 103131  
**Lot:** Q1078

**Formula:** C<sub>57</sub>H<sub>110</sub>O<sub>6</sub>  
**CAS #:** 555-43-1  
**Physical Description:** White Powder

**Formula Weight:** 891.50  
**Storage:** +4°C

Test	Specification	Results
Identity Test	Passes	Passes
Purity	~65%	99%
FTIR	Conforms to Standard	Conforms to Standard
Melting Point	Report Result	62°C

Acid Value: 0.46 mg KOH/g  
Iodine Value: 0.24 g I<sub>2</sub>/10 g  
Saponification value: 195.7 mg KOH/g  
Flash Point: >240°C  
Vapor: 0.24%  
Recommended Retest Date: 10/31/2019



11/07/2014 - Christina Marotta  
MP Biomedicals, LLC.  
Technical Director

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