



Version	07
Molecular weight	158.15
Molecular Formula	C7 H10 O4
CAS No	617-52-7
Linear Formula	CH3O2CCH2C(=CH2)CO2CH3
Flash Point (°C)	100

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	14916	Quality Test / Release Date	08/15/2023
Lot Number	A0338246	Suggested retest date	08/15/2026
Description	Dimethyl itaconate,97%,stabilized		
Country of Origin	JAPAN		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to light yellow	Light yellow
Appearance (Form)	Crystalline mass or liquid	liquid
Infrared spectrum	Conforms	Conforms
Melting point	34°C to 39°C	34°C to 39°C
GC	>=96.0 %	99.9 %
Stabilizer	100 ppm hydroquinone	100 ppm hydroquinone

C. Wygaerts, QA Manager

Issued: 08-24-2023

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