

Version	00
Molecular weight	100.12
Quality Test / Release Date	08/22/2022
Molecular Formula	C5 H8 O2
CAS No	80-62-6
Linear Formula	H2C=C(CH3)CO2CH3
Flash Point (°C)	8

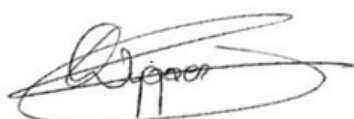
Certificate of Analysis

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	12714	Quality Test / Release Date	08/22/2022
Lot Number	A0445307	Suggested retest date	08/22/2023
Description	Methyl methacrylate,99%,stabilized		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Form)	Clear liquid	Clear liquid
Color scale	=<10 APHA	10 APHA
Infrared spectrum	Conforms	Conforms
Refractive index	1.4130 to 1.4160 (20°C, 589 nm)	1.4145 (20°C, 589 nm)
GC	>=98.5 %	99.9 %
Water	=<0.05 % (K.F.)	0.02 % (K.F.)
Acidity	=<0.005 % (as methacrylic acid)	0.0022 % (as methacrylic acid)
Stabilizer	10 to 110 ppm MEHQ	20 ppm MEHQ



C. Wygaerts, QA Manager

Issued: 08-23-2022

Acros Organics BV

ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium

Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>

1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329