

ThermoFisher
SCIENTIFIC

Version 01
Molecular weight 100.12
Molecular Formula C5 H8 O2
CAS No 80-62-6
Linear Formula H2C=C(CH3)CO2CH3
Flash Point (°C) 8

Certificate of Analysis

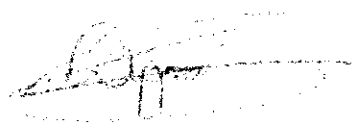
Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy 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	12/07/2023
Lot Number	A0452963	Suggested retest date	12/07/2024
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)	1.4147 (20°C, 589 nm)
GC	>=98.5 %	99.9 %
Water	=<0.05 % (K.F.)	0.02 % (K.F.)
Acidity	=<0.005 % (as methacrylic acid)	(as methacrylic acid) None detected
Stabilizer	10 to 110 ppm MEHQ	10 to 20 ppm MEHQ


C. Wygaerts, QA Manager

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