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ACROS
ORGANICS**Version** 1
Molecular weight 100.12
Molecular formula C5 H8 O2
CAS No 80-62-6
Linear formula H2C=C(CH3)CO2CH3
Flash point (°C) 8

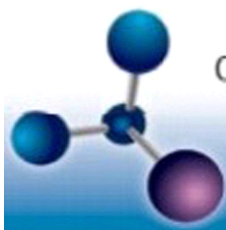
Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	12714	Quality Test / Release Date	19 February 2020
Lot Number	A0410685	Suggested Retest Date	February 2021
Description	Methyl methacrylate, 99%, stabilized		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

Origin Comment

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.)	0.003 % (K.F.)
Acidity	≤0.005 % (as methacrylic acid)	≤0.005 % (as methacrylic acid)
Stabilizer	10 to 110 ppm MEHQ	13 ppm MEHQ



CERTIFIED BY

C. Wygaerts, QA Manager

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