



ACROS ORGANICS part of Thermo Fisher Scientific

ACROS
ORGANICS**Version** 0
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

Acros Organics quality system has been found to conform to quality management system ISO9001:2008 standard by SAI global Certificate number CERT-0063301.

This is to certify that units of the above mentioned lot number 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. Unless otherwise stated, these products are not intended for use in manufacturing, consumption or application of drugs, cosmetics, dialysis, parenteral, injectable products, household chemicals, food additives, agricultural or pesticide products without further processing. The following are the actual analytical results obtained;

Catalog Number	12714	Quality Test / Release Date	04-09-2014 mm-dd-yyyy
Lot Number	A0336263	Suggested Retest Date	04-09-2015 mm-dd-yyyy
Description	Methyl methacrylate,99%,stabilized		
Country of Origin	GERMANY		
Declaration of Origin	synthetic		

Origin Comment	
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Result Name	Specifications	Test Value
Appearance	clear liquid	clear liquid
Color scale	≤10 APHA	≤10 APHA
Infrared spectrometry	authentic	authentic
Refractive index	1.4130 to 1.4160 (20°C, 589 nm)	1.4147 (20°C, 589 nm)
Separat. techn. GC	≥98.5 %	99.9 %
Water	≤0.05 % (K.F.)	0.002 % (K.F.)
Acidity	≤0.005 % (as methacrylic acid)	0.0021 % (as methacrylic acid)
Stabilizer	10 to 110 ppm MEHQ	15 ppm MEHQ



CERTIFIED BY

L. Van den Broek, QA Manager

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