



Version	01
Molecular weight	132.12
Quality Test / Release Date	10/01/2018
Molecular Formula	C5 H8 O4
CAS No	108-59-8
Linear Formula	CH3O2CCH2CO2CH3
Flash Point (°C)	90

Certificate of Analysis

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 dialysis, parenteral, or injectable use without further processing. The following are the actual analytical results obtained:

Catalog Number	15956	Quality Test / Release Date 10/01/2018
Lot Number	A0371537	
Description	Dimethyl malonate, 97%	
Country of Origin	CHINA	
Declaration of Origin	synthetic	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Clear colorless	Clear colorless
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Authentic	Authentic
GC		>=96.0 %	99.8 %
Refractive index		1.4120 to 1.4140 (20°C, 589 nm)	1.4139 (20°C, 589 nm)



A handwritten signature in black ink, appearing to read "L. Van den Broek".

L. Van den Broek, QA Manager

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