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ACROS
ORGANICS

Version 0
Molecular weight 116.07
Molecular formula C4 H4 O4
CAS No 110-16-7
Linear formula HO2CCH=CHCO2H
Flash point (°C) 127

Certificate of Analysis

This is to certify that units of the below 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	12523	Quality Test / Release Date	17 June 2016
Lot Number	A0374136	Suggested Retest Date	June 2021
Description	Maleic acid,99%		
Country of Origin	SPAIN		
Declaration of Origin	synthetic		

Origin Comment	
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Result Name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrometry	Authentic	Authentic
Melting point	134°C to 138°C	134°C
Titration with NaOH	>=98.5 % (On dry substance)	100.6 % (On dry substance)
Water	=<2 %	0.2 %



CERTIFIED BY

L. Van den Broek, QA Manager

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