



Version	00
Molecular weight	110.11
Quality Test / Release Date	04/29/2019
Molecular Formula	C6 H6 O2
CAS No	620-02-0
Linear Formula	
Flash Point (°C)	72

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	15992	Quality Test / Release Date 04/29/2019
Lot Number	A0407707	
Description	5-Methylfurfural, 98+%	
Country of Origin	UNITED KINGDOM	
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 yellow to brown	Clear orange
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Conforms	Conforms
GC		>=98.0 %	99.9 %
Acid value		=<10 mg KOH/g	0.6 mg KOH/g
Refractive index		1.5290 to 1.5320 (20°C, 589 nm)	1.5312 (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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Acros Organics
 ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
 Tel +32 14/57.52.11 - Fax +32 14/59.34.34 Internet: <http://www.acros.com>
 1 Regent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329