



Version	01
Molecular weight	114.19
Quality Test / Release Date	06/22/2016
Molecular Formula	C7 H14 O
CAS No	565-80-0
Linear Formula	(CH <sub>3</sub> ) <sub>2</sub> CHCOCH(CH <sub>3</sub> ) <sub>2</sub>
Flash Point (°C)	15

## 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:

<b>Catalog Number</b>	15970	<b>Quality Test / Release Date</b> 06/22/2016
<b>Lot Number</b>	A0374098	
<b>Description</b>	2,4-Dimethyl-3-pentanone, 98%	
<b>Country of Origin</b>	UNITED KINGDOM	
<b>Declaration of Origin</b>	synthetic	

<b>BSE/TSE comment</b>	
------------------------	--

<b>Chemical Comment</b>	
-------------------------	--

Result name	Units	Specifications	Test Value
Appearance (Color)		Clear colorless to yellow	Clear colorless
Appearance (Form)		Liquid	Liquid
Infrared spectrum		Authentic	Authentic
GC		>=97.5 %	99.4 %
Refractive index		1.3990 to 1.4020 (20°C, 589 nm)	1.3998 (20°C, 589 nm)



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

L. Van den Broek, QA Manager

Issued: 12-24-2018

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