



Version	00
Molecular weight	270.37
Quality Test / Release Date	12/14/2018
Molecular Formula	C <sub>18</sub> H <sub>22</sub> O <sub>2</sub>
CAS No	80-43-3
Linear Formula	[C <sub>6</sub> H <sub>5</sub> C(CH <sub>3</sub> ) <sub>2</sub> ] <sub>2</sub> O <sub>2</sub>
Flash Point (°C)	>110

## 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	34988	Quality Test / Release Date	12/14/2018
Lot Number	A0403581		
Description	Dicumyl peroxide, 99%		
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)		White	White
Appearance (Form)		Crystals	Crystals
Infrared spectrum		Conforms	Conforms
Titration Iodometric		≥98.5 %	99.8 %
Melting point		38°C to 41°C	39.3°C



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

L. Van den Broek, QA Manager

Issued: 12-17-2018

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