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Molecular weight	302.27
Quality Test / Release Date	07/16/2018
Molecular Formula	C16 H14 O6
CAS No	517-28-2
Linear Formula	
Flash Point (°C)	

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	41116	Quality Test / Release Date 07/16/2018
Lot Number	A0398481	
Description	Hematoxylin, 85%, pure, certified	
Country of Origin	UNITED STATES OF AMERICA	
Declaration of Origin	plant	

BSE/TSE comment	
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Chemical Comment	
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Result name	Units	Specifications	Test Value
Appearance (Color)		Light beige to brown	light brown
Appearance (Form)		Powder	Powder
Infrared spectrum		Authentic	Authentic
UV spectrophotometry		>=80 % (On dry basis)	87.6 % (On dry basis)
Loss on drying		=<10 % (1 g, 105°C, 3 h)	5.1 % (1 g, 105°C, 3 h)
BSC Certification		Pass	Pass



A handwritten signature in black ink, appearing to read "L. Van den Broek", is written over a white background.

L. Van den Broek, QA Manager

Issued: 07-17-2018

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