



Version	00
Molecular weight	180.16
Quality Test / Release Date	05/09/2018
Molecular Formula	C ₉ H ₈ O ₄
CAS No	331-39-5
Linear Formula	(HO)2C ₆ H ₃ CH=CHCO ₂ H
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	11493	Quality Test / Release Date	05/09/2018
Lot Number	A0396253		
Description	3,4-Dihydroxycinnamic acid, 99+%, predominantly trans isomer		
Country of Origin	INDIA		
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)		Yellow to yellow-green	Yellow
Appearance (Form)		Powder	Powder
Infrared spectrum		Authentic	Authentic
Titration with NaOH		>=99.0 %	99.7 %



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

L. Van den Broek, QA Manager

Issued: 05-10-2018

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