

Version 00
Molecular weight 38
Quality Test / Release Date 07
Molecular Formula C2
CAS No 17
Linear Formula

382.42 07/05/2018 C21 H18 O5 S 1733-12-6

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:

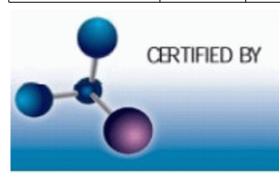
Flash Point (°C)

Catalog Number	15138	Quality Test / Release Date 07/05/2018
Lot Number	A0398445	
Description	Cresol Red,pure,Indicator grade	
Country of Origin	INDIA	
Declaration of Origin	synthetic	

BSE/TSE comment

Chemical Comment

Result name	Units	Specifications	Test Value
Appearance (Color)		Dark green to red-brown	Dark green
Appearance (Form)		Powder	Powder
Infrared spectrum		Authentic	Authentic
Solubility		(0.1 % in 50 % ethanol) Clear	(0.1 % in 50 % ethanol) Clear
Specific extinction E (1%		>=1500 (572 nm, in 0.01 N NaOH)	1783 (572 nm, in 0.01 N NaOH)
/1cm)			
Visual transition		from pH 7.0 (orange) to pH 8.8	from pH 7.0 (orange) to pH 8.8 (purple)
interval		(purple)	



L. Van den Broek, QA Manager

Acros Organics

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