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Molecular weight	1,017.65
Quality Test / Release Date	11/02/2018
Molecular Formula	C ₂₀ H ₂ Cl ₄ I ₄ Na ₂ O ₅
CAS No	632-69-9
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	41915	Quality Test / Release Date 11/02/2018
Lot Number	A0401943	
Description	Rose Bengal, 85%, pure, certified	
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)		Red-brown	Red-brown
Appearance (Form)		Powder	Powder
Infrared spectrum		Conforms	Conforms
Dye content		>=80 %	89 %
UV Lambda max		544 to 550 nm	548 nm
Absorption Ratio P-15/P+15		1.21 to 1.95	1.45



A handwritten signature in black ink, reading "L. Van den Broek".

L. Van den Broek, QA Manager

Issued: 11-05-2018

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