



Version  
Molecular weight  
Molecular Formula  
CAS No  
Linear Formula  
Flash Point (°C)

00  
1,017.65  
C20 H2 Cl4 I4 Na2 O5  
632-69-9

## Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

<b>Catalog Number</b>	41915	<b>Quality Test / Release Date</b>	11/22/2023
<b>Lot Number</b>	A0457738	<b>Suggested retest date</b>	11/22/2028
<b>Description</b>	Rose Bengal,85%,pure,certified		
<b>Country of Origin</b>	INDIA		
<b>Declaration of Origin</b>	synthetic		

<b>BSE/TSE</b>	
<b>Chemical</b>	

Result name	Specifications	Test Value
Appearance (Color)	Red-brown	Red-brown
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
Dye content	>=80 %	91 %
UV Lambda max	544 to 550 nm	548 nm
Absorption Ratio P-15/P+15	1.21 to 1.95	1.94
BSC Certification	Passes	Passes

C. Wygaerts, QA Manager

Issued: 11-23-2023

Acros Organics BV  
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium  
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>  
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329