



Version	00
Molecular weight	566.67
Quality Test / Release Date	03/27/2019
Molecular Formula	C27 H31 N2 O6 S2 . Na
CAS No	129-17-9
Linear Formula	#
Flash Point (°C)	

Certificate of Analysis

This is to certify that units of the lot number below 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. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	18941	Quality Test / Release Date 03/27/2019
Lot Number	A0406946	
Description	Patent Blue VF, pure, indicator grade	
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)		Dark blue-green to dark purple	Dark green
Appearance (Form)		Crystalline powder	Crystalline powder
Infrared spectrum		Conforms	Conforms
UV spectrum		Complies	Complies
Suitability		(as acid-base indicator) Passes test	(as acid-base indicator) Passes test



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

L. Van den Broek, QA Manager

Issued: 04-29-2019

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