

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 00 566.67 C27 H31 N2 O6 S2 . Na 129-17-9

## 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.

Catalog Number	18941	Quality Test / Release Date	09/14/2023
Lot Number	A0455992	Suggested retest date	09/14/2028
Description	Patent Blue VF,pure,indicator grade		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	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

Issued: 09-15-2023

C. Wygaerts, QA Manager

Acros Organics BV

ENA23, zone1, nr 1350, Janssen Pharmaceuticalaan 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