



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

01
577.11
C27 H29 Cl N2 O6 S2
62796-29-6

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	41323	Quality Test / Release Date	02/23/2024
Lot Number	A0445329	Suggested retest date	02/23/2027
Description	Lissamine rhodamine B sulfonyl chloride,pure		
Country of Origin	UNITED STATES OF AMERICA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Dark green	Dark green
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
UV Lambda max	561 to 567 nm (in CH ₂ Cl ₂)	563 nm (in CH ₂ Cl ₂)
Molar extinction coefficient	>=85000 l/(mol.cm) (lambda max)	108849 l/(mol.cm) (lambda max)

C. Wygaerts, QA Manager

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