

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) 00 442.55 C28 H30 N2 O3 509-34-2

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	21523	Quality Test / Release Date	11/08/2024
Lot Number	A0467538	Suggested retest date	11/08/2029
Description	Rhodamine B base,97%		
Country of Origin	INDIA		
Declaration of Origin	synthetic		

BSE/TSE Chemical

Result name	Specifications	Test Value
Appearance (Color)	Pink to red to violet	Red
Appearance (Form)	Powder and/or chunks	Powder
Infrared spectrum	Conforms	Conforms
Dye content	>=96.0 %	97.5 %
UV Lambda max	542 to 546 nm (in methanol)	545 nm (in methanol)

G. Torfs, QC Supervisor

Issued: 11-11-2024

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