

Version
Molecular weight
Quality Test / Release Date
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

00 .00 07/27/2022

1390-65-4

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	40414	Quality Test / Release Date	07/27/2022
Lot Number	A0444597	Suggested retest date	07/27/2027
Description	Carmine,pure,certified, alum lake of carminic acid		
Country of Origin	PERU		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Dark red	Dark red
Appearance (Form)	Powder	Powder
Infrared spectrum	Conforms	Conforms
UV spectrum	Complies	Complies
BSC Certification	Passes	Passes

Issued: 07-28-2022

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