

Version Molecular weight Molecular Formula CAS No Linear Formula Flash Point (°C) .00

9003-69-4

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	20223	Quality Test / Release Date	01/09/2024
Lot Number	A0459192	Suggested retest date	01/09/2029
Description	Amberlite® XAD-4		
Country of Origin	FRANCE		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to yellow	Light yellow
Appearance (Form)	Beads	Beads
Ponceau dye test	=<1.0	0.46
Moisture holding capacity	54.0 to 60.0 %	56.3 %
Sodium chloride (NaCl)	20.0 to 32.0 g/l	26.6 g/l
Uniformity coefficient	=<2.0	1.67
Harmonic mean size	0.490 to 0.690 mm	0.609 mm
Particle size	=<5.0 % (< 0.300 mm)	2.4 % (< 0.300 mm)
Particle size	=<5.0 % (> 1.180 mm)	none detected

Issued: 01-10-2024

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