



Version	00
Molecular weight	.00
Molecular Formula	
CAS No	52439-77-7
Linear Formula	
Flash Point (°C)	

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	36994	Quality Test / Release Date	06/28/2024
Lot Number	A0464127	Suggested retest date	06/28/2027
Description	Amberlite® IRA-402, Cl-form, ion-exchange resin		
Country of Origin	FRANCE		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	Light yellow	Light yellow
Appearance (Form)	Semitransparent beads	Semitransparent beads
Moisture holding capacity	49.0 to 60.0 % (Cl)	52.4 % (Cl)
Total volume capacity	≥1.20 eq/l (Cl)	1.43 eq/l (Cl)
Uniformity coefficient	≤1.60	1.37
Harmonic mean size	0.600 to 0.750 mm	0.693 mm
Particle size	≤1.0 % (< 300 micron)	≤0.1 % (< 300 micron)
Particle size	≤5.0 % (> 1180 micron)	≤0.1 % (> 1180 micron)

C. Wygaerts, QA Manager

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