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|-------------------|------------|
| 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 | 07/17/2024 |
| Lot Number | A0464128 | Suggested retest date | 07/17/2027 |
| 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) | 52.5 % (Cl) |
| Total volume capacity | >=1.20 eq/l (Cl) | 1.44 eq/l (Cl) |
| Uniformity coefficient | =<1.60 | 1.37 |
| Harmonic mean size | 0.600 to 0.750 mm | 0.701 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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