

## Certificate of Analysis

Date of Testing: 2024-03-21 15:14:20  
Date of Next Testing: 2028-03-20 15:14:20  
Product Name: **Amberlite® IRA-900**  
CAS Number: 9050-97-9  
Specifications & Purity:  
Lot #: C2412134  
SKU #: **A108090**  
**Analysis: 325946**

Parameter	Limit Values	Result
volume total capacity (Cl-)	≥1 (Eq/l)	1.20 eq/L
< 0.300 mm	0-0.5 (%)	0.00 %
Uniformity coefficient	0-1.8	1.50
Harmonic mean size	0.65-0.82 (mm)	0.67 mm
moisture holding capacity (Cl-)	58-64 (%)	62.60 %
Substances not precipitated by ammonia	≥3 (%)	3.30 %
Appearance (A108090)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks



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QA & QC Manager