

## Certificate of Analysis

Date of Testing: 2023-02-17 12:11:33

Date of Next Testing: 2027-02-16 12:11:33

Product Name: **Amberlite® IRA-900**

CAS Number: 9050-97-9

Specifications & Purity:

Lot #: B2307045

SKU #: **A108090**

**Analysis: 188962**

Parameter	Limit Values	Result
volume total capacity (Cl-)	≥1 (Eq/l)	1.20 eq/L
Substances not precipitated by ammonia	≥3 (%)	3.50 %
< 0.300 mm	0-0.5 (%)	0.00 %
moisture holding capacity (Cl-)	58-64 (%)	61.80 %
Harmonic mean size	0.65-0.82 (mm)	0.71 mm
Uniformity coefficient	0-1.8	1.50
Appearance (A108090)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks



John Su  
QA & QC Manager