

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-24 18:44:33  
Date of Next Testing: 2028-09-23 18:44:33  
Product Name: **Amberlite® IRA402**  
CAS Number: 52439-77-7  
Specifications & Purity: chlorine type  
Lot #: I2413375  
SKU #: **A114005**  
Version: **1**  
Analysis #: **404498**

Parameter	Limit Values	Result
% ≤ 0.300 mm	0-1 (%)	0.00 %
% ≥ 1.180 mm	0-5 (%)	0.00 %
volume total capacity (Cl-)	≥1.2(eq/L)	1.29 eq/L
moisture holding capacity (Cl)	49-60 (%)	53.30 %
Harmonic mean size	620-770 (µm)	637.00 µm
Uniformity coefficient	0-1.6	1.43
Appearance (A114005)	light yellow beads	light yellow beads



John Su  
QA & QC Manager