

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

Certificate of Analysis

Date of Testing: 2023-07-28 17:53:18
Date of Next Testing: 2027-07-27 17:53:18
Product Name: **Amberlite® IRA402**
CAS Number: 52439-77-7
Specifications & Purity: chlorine type
Lot #: G2319034
SKU #: **A114005**
Analysis: **016094**

Parameter	Limit Values	Result
% ≤ 0.300 mm	0-1 (%)	0.26 %
% ≥ 1.180 mm	0-5 (%)	2.68 %
volume total capacity (Cl-)	≥1.3 (Eq/l)	1.30 eq/L
moisture holding capacity (Cl)	49-60 (%)	53.20 %
Harmonic mean size	620-770 (µm)	643.00 µm
Uniformity coefficient	0-1.6	1.34
Appearance (A114005)	light yellow beads	light yellow beads



John Su
QA & QC Manager