

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-25 15:35:33

Date of Next Testing: 2028-06-24 15:35:33

Product Name: **Amberlite® IRA402**

CAS Number: 52439-77-7

Specifications & Purity: chlorine type

Lot #: F2419100

SKU #: **A114005**Version **0**Analysis #: **366541**

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