

Certificate of Analysis

Date of Testing: 2022-07-28 16:11:44

Date of Next Testing: 2026-07-27 16:11:44

Product Name: **Amberlite® IRA402**

CAS Number: 52439-77-7

Specifications & Purity: chlorine type

Lot #: G2222040

SKU #: **A114005**

Analysis: 101848

Parameter	Limit Values	Result
% ≤ 0.300 mm	0-1 (%)	0.00 %
% ≥ 1.180 mm	0-5 (%)	0.20 %
volume total capacity (Cl-)	≥1.3 (Eq/l)	1.40 eq/L
moisture holding capacity (Cl)	49-60 (%)	51.90 %
Harmonic mean size	620-770 (µm)	647.00 µm
Uniformity coefficient	0-1.6	1.49
Appearance (A114005)	light yellow beads	light yellow beads



John Su
QA & QC Manager