

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-14 08:56:32  
Date of Next Testing: 2026-11-13 08:56:32  
Product Name: **Amberlite® IRA-410 ion-exchange resin**  
CAS Number: 9002-26-0  
Specifications & Purity: Cl type  
Lot #: C1530105  
SKU #: **A110337**  
**Analysis: 154413**

Parameter	Limit Values	Result
% < 0.300 mm	0-1 (%)	0.58 %
Uniformity coefficient	0-1.6	1.32
volume total capacity (Cl-)	≥1.25 (Eq/l)	1.27 eq/L
moisture holding capacity (Cl-)	45-51 (%)	47.63 %
% > 1.180 mm	0-5 (%)	3.06 %
Harmonic mean size	0.6-0.75 (mm)	0.65 mm
Appearance (A110337)	Faint Yellow to Yellow Powder or Beads or Pellets	Faint Yellow to Yellow Powder or Beads or Pellets



John Su  
QA & QC Manager