

Certificate of Analysis

Date of Testing: 2023-02-10 19:16:27
Date of Next Testing: 2027-02-09 19:16:27
Product Name: **Amberlite® IRA-410 ion-exchange resin**
CAS Number: 9002-26-0
Specifications & Purity: Cl type
Lot #: B2307237
SKU #: **A110337**
Analysis: **052330**

Parameter	Limit Values	Result
% < 0.300 mm	0-1 (%)	0.32 %
Uniformity coefficient	0-1.6	1.10
volume total capacity (Cl-)	≥1.25 (Eq/l)	1.65 eq/L
moisture holding capacity (Cl-)	45-51 (%)	46.32 %
% > 1.180 mm	0-5 (%)	2.32 %
Harmonic mean size	0.6-0.75 (mm)	0.62 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