

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-19 13:42:29

Date of Next Testing: 2029-07-18 13:42:29

Product Name: **Amberlite® IRA-900**

CAS Number: 9050-97-9

Specifications & Purity:

Lot #: G2518117

SKU #: **A108090**

Version **0**

Analysis #: **532459**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
volume total capacity (Cl-)	≥1 (Eq/l)	1.20000 eq/L
< 0.300 mm	0-0.5 (%)	0.10000 %
moisture holding capacity (Cl-)	58-64 (%)	61.80000 %
Uniformity coefficient	0-1.8	1.50000
Harmonic mean size	0.65-0.82 (mm)	0.68400 mm
Substances not precipitated by ammonia	≥3 (%)	3.94000 %
Appearance (A108090)	White to yellow crystals,granules,powder,chunks	White to yellow crystals,granules,powder,chunks



John Su
QA & QC Manager