

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-07 15:19:40

Date of Next Testing: 2029-07-06 15:19:40

Product Name: **Amberlite® XAD4**

CAS Number: 37380-42-0

Specifications & Purity: particle size 0.49 - 0.69 mm

Lot #: F2523161

SKU #: **A111958**

Version: **1**

Analysis #: **096796**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Moisture holding capacity	54-60 (%)	57.30000 %
Porosity	0.5-100	25.00000
Harmonic mean size	0.49-0.69 (mm)	0.53900 mm
Conductance(1% solution)	0-5 (%)	0.00000 %
Fines content(< 0.350 mm)	0-5 (%)	4.20000 %
Specific gravity	1.01-1.03	1.02000
Uniformity coefficient	0-2	1.70000
Surface area	≥750 (m2/g)	750.00000 m2/g
Matrix,Big hole crosslinking aromatic polymers	Conforms	Conforms
Appearance (A111958)	White to Yellow Beads	White to Yellow Beads



John Su
QA & QC Manager