

Certificate of Analysis

Date of Testing: 2022-07-27 14:18:56
Date of Next Testing: 2026-07-26 14:18:56
Product Name: **Amberlite® XAD4**
CAS Number: 37380-42-0
Specifications & Purity: particle size 0.49 - 0.69 mm
Lot #: G2222048
SKU #: **A111958**
Analysis: **096796**

Parameter	Limit Values	Result
Moisture holding capacity	54-60 (%)	57.30 %
Porosity	0.5-100	25.00
Harmonic mean size	0.49-0.69 (mm)	0.54 mm
Conductance(1% solution)	0-5 (%)	0.00 %
Fines content(< 0.350 mm)	0-5 (%)	4.20 %
Specific gravity	1.01-1.03	1.02
Uniformity coefficient	0-2	1.70
Surface area	≥750 (m ² /g)	750.00 m ² /g
Matrix, Big hole crosslinking aromatic polymers	Conforms	Conforms
Appearance (A111958)	White to Yellow Beads	White to Yellow Beads



John Su
QA & QC Manager