

Certificate of Analysis

Date of Testing: 2023-03-18 17:14:20
Date of Next Testing: 2027-03-17 17:14:20
Product Name: **Amberlite™ XAD761 ion exchange macroporous adsorption resin**
CAS Number:
Specifications & Purity: 16-50 mesh
Lot #: C2314576
SKU #: **A112006**
Analysis: 189536

Parameter	Limit Values	Result
Wet true density(25°C)	10-12 (g/ml)	11.35 g/ml
Particle size	16-50 (mesh)	23.00 mesh
150 Mesh Screen Residue	~300 m2/g	~300 m2/g
matrix active group	Hydroxyl methyl function and	Hydroxyl methyl function and
Matrix,Phenolic-formaldehyde	Conforms	Conforms
Mean pore size	600 Å	600 Å
pore size(pore volume)	~0.43 mL/g	~0.43 mL/g
Appearance (A112006)	Yellow to Brown Powder or Granular	Yellow to Brown Powder or Granular



John Su
QA & QC Manager