

Certificate of Analysis

Date of Testing: 2023-06-05 15:02:21
Date of Next Testing: 2027-06-04 15:02:21
Product Name: **Amberlite™ XAD761 ion exchange macroporous adsorption resin**
CAS Number:
Specifications & Purity: 16-50 mesh
Lot #: H1921006
SKU #: **A112006**
Analysis: 234506

Parameter	Limit Values	Result
Wet true density(25°C)	10-12 (g/ml)	10.00 g/ml
Particle size	16-50 (mesh)	45.00 mesh
Appearance (A112006)	Yellow to Brown Powder or Granular	Yellow to Brown Powder or Granular
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



John Su
QA & QC Manager