

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 10:46:40

Date of Next Testing: 2029-08-20 10:46:40

Product Name: **Amberlite FPA53**

CAS Number:

Specifications & Purity: granules:0.500 - 0.750 mm

Lot #: K2112288

SKU # **A111960**

Version **1**

Analysis #: **557712**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Whole Beads	98-100 (%)	99.98000 %
Whole Uncracked Beads	95-100 (%)	98.96000 %
Total Exchange Capacity(FB)	≥1.6 (eq/L)	1.68600 eq/L
Particle Diameter	500-750 (μm)	642.00000 μm
Uniformity Coefficient(< 300μm)	0-3 (%)	0.19600 %
Uniformity Coefficient(> 1180 μm)	0-5 (%)	0.20000 %



John Su
QA & QC Manager