



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:37:10
Date of Next Testing: 2029-09-18 14:37:10
Product Name: **Amberlite FPA53**
CAS Number:
Specifications & Purity: granules:0.500 - 0.750 mm
Lot #: I2511216
SKU # **A111960**
Version **1**
Analysis #: **400043**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Whole Beads	98-100 (%)	100.00000 %
Whole Uncracked Beads	95-100 (%)	99.00000 %
Total Exchange Capacity(FB)	≥1.6 (eq/L)	1.69000 eq/L
Particle Diameter	500-750 (μm)	643.00000 μm
Uniformity Coefficient(< 300μm)	0-3 (%)	0.20000 %
Uniformity Coefficient(> 1180 μm)	0-5 (%)	0.20000 %

John Su
QA & QC Manager