



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-30 10:10:36

Date of Next Testing: 2029-09-29 10:10:36

Product Name: **Amberlyst® 15 ion-exchange resin**

CAS Number: 39389-20-3

Specifications & Purity: wet

Lot #: I2522154

SKU # **A108088**

Version **1**

Analysis #: **541634**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Uniformity coefficient	0-1.7	1.49000
Particle diameter	0.6-0.85 (mm)	0.68000 mm
Total Exchange Capacity(H)	≥1.7 (Eq/l)	1.80000 eq/L
Dry weight capacity(H)	≥4.7(eq/kg)	4.95000 eq/kg
Water Retention Capacity(H)	52-57 (%)	53.90000 %
Particle size(< 0.355 mm)	0-1 (%)	0.20000 %
Particle size(> 1.180mm)	0-5 (%)	0.00000 %
Appearance (A108088)	Brown to grey Granules	Brown to grey Granules

John Su
QA & QC Manager