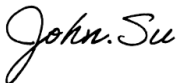


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-18 09:00:00
Date of Next Testing: 2028-01-17 09:00:00
Product Name: **Amberlite®IR-120**
CAS Number: 9002-23-7
Specifications & Purity: Na+-form
Lot #: A2408140
SKU #: **A101187**
Analysis: **100629**

Parameter	Limit Values	Result
volume total capacity (Na+)	≥2 (Eq/l)	2.10 eq/L
Harmonic mean size	0.6-0.8 (mm)	0.65 mm
Moisture content(Na+ type)	45-50 (%)	47.70%
Uniformity coefficient	0-1.9	1.48
Appearance (A101187)	Amber brown beads	Amber brown beads



John Su
QA & QC Manager