

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-17 13:32:37

Date of Next Testing: 2026-04-07 13:32:37

Product Name: **Poly(4-styrenesulfonic acid-co-maleic acid) sodium salt**

CAS Number: 68037-40-1

Specifications & Purity: 4- styrene sulfonic acid: maleic acid (mole ratio 1:1)

Lot #: G2220679

SKU #: **P107093**

Analysis: 342184

Parameter	Limit Values	Result
Solid Content	90-100 (%)	92.96 %
PH(1%,in Water)	6-8.5	8.08
Average Molecular Weight	19500-20500	19600.00
Appearance (P107093)	Beige to Tan Powder	Beige to Tan Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager