

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-07 18:55:47

Date of Next Testing: 2028-01-07 18:55:47

Product Name: **Polystyrene**

CAS Number: 9003-53-6

Specifications & Purity: average Mw ~280,000 by GPC

Lot #: A2503493

SKU #: **P434446**

Version: **1**

Analysis #: **453324**

Parameter	Limit Values	Result
Melt Index (g/10 min)(200 Degrees Celsius, 5.0 kg)	2.8-3.8	3.70000
Molecular Weight(GPC)	224000-336000	280000.00
Appearance(P434446)	Colorless or Translucent Beads or Pellets	Colorless or Translucent Beads or Pellets
Infrared spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager