

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-04 10:28:20  
Date of Next Testing: 2027-09-04 10:28:20  
Product Name: **Polystyrene**  
CAS Number: 9003-53-6  
Specifications & Purity: average Mw~350,000, average Mn~170,000  
Lot #: I2402590  
SKU #: **P434449**  
Version: **1**  
Analysis #: **403765**

Parameter	Limit Values	Result
Melt Index (g/10 min)(200 Degrees Celsius, ≥1.30 5.0 kg)		1.50000
Molecular Weight(GPC)	320000-380000	350000.00
Molecular Number by GPC	160000-190000	170000.00
Appearance(P434449)	Transparent plastic particles or white Pellets	Transparent plastic particles or white Pellets



John Su  
QA & QC Manager