

Certificate of Analysis

Date of Testing: 2025-01-16 19:23:08

Date of Next Testing: 2028-01-16 19:23:08

Product Name: **Polystyrene**

CAS Number: 9003-53-6

Specifications & Purity: average Mw~350,000, average Mn~170,000

Lot #: A2510428

SKU #: **P434449**

Version: **1**

Analysis #: **456253**

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