

Certificate of Analysis

Date of Testing: 2024-07-13 16:09:06
Date of Next Testing: 2027-07-13 16:09:06
Product Name: **Polystyrene**
CAS Number: 9003-53-6
Specifications & Purity: average Mw~350,000, average Mn~170,000
Lot #: G2411153
SKU #: **P434449**
Version: **1**
Analysis #: **377173**

Parameter	Limit Values	Result
Melt Index (g/10 min)(200 Degrees Celsius, ≥1.30 5.0 kg)		1.49000
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