

Certificate of Analysis

Date of Testing: 2023-08-23 15:09:33
Date of Next Testing: 2026-08-22 15:09:33
Product Name: **Polystyrene**
CAS Number: 9003-53-6
Specifications & Purity: average Mw~350,000, average Mn~170,000
Lot #: H2318694
SKU #: **P434449**
Analysis: **255230**

Parameter	Limit Values	Result
Melt Index (g/10 min)(200 Degrees Celsius, ≥ 1.30 5.0 kg)		1.49000
Molecular Number by GPC	160000-190000	170000.00
Molecular Weight(GPC)	320000-380000	350000.00
Appearance(P434449)	Transparent plastic particles or white Pellets	Transparent plastic particles or white Pellets



John Su
QA & QC Manager