

Certificate of Analysis

Date of Testing: 2023-10-23 16:59:22
Date of Next Testing: 2025-10-12 16:59:22
Product Name: **Polypropylene**
CAS Number: 9003-07-0
Specifications & Purity: melt index 35g/10min
Lot #: A2205022
SKU #: **P110851**
Analysis: **288532**

Parameter	Limit Values	Result
Melt Flow Rate (230°C,2.16kg)	≥35	35.10
Flexural Modulus	1200-1300 (MPa)	1250.00000 Mpa
HDT(0.45MPa)	90-100 (°C)	95.03000 °C
Tensile Strength at Yield(23°C)	31.5-32 (MPa)	31.68000 Mpa
Izod Impact Strength(23°C)	25- 30 (J/m)	26.00000 J/m
Density (0.9g/ml)	pass	Pass



John Su
QA & QC Manager