

## Certificate of Analysis

Date of Testing: 2024-07-11 11:31:09  
Date of Next Testing: 2026-07-01 11:31:09  
Product Name: **Polypropylene**  
CAS Number: 9003-07-0  
Specifications & Purity: melt index 35g/10min  
Lot #: J2215401  
SKU #: **P110851**  
Version: **2**  
Analysis #: **385325**

Parameter	Limit Values	Result
Melt Flow Rate (230°C,2.16kg)	≥35	35.00
Flexural Modulus	1200-1300 (MPa)	1238.00000 Mpa
HDT(0.45MPa)	90-100 (°C)	94.96000 °C
Tensile Strength at Yield(23°C)	31.5-32 (MPa)	31.67000 Mpa
Izod Impact Strength(23°C)	25- 30 (J/m)	26.83000 J/m
Density (0.9g/ml)	pass	Pass



John Su  
QA & QC Manager