

Certificate of Analysis

Date of Testing: 2023-09-18 15:44:03

Date of Next Testing: 2025-09-07 15:44:03

Product Name: **Polypropylene**

CAS Number: 9003-07-0

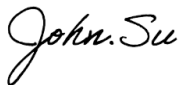
Specifications & Purity: melt index 2.2g/10min

Lot #: L2102502

SKU # **P110852**

Analysis: 277547

Parameter	Limit Values	Result
Melt Flow Rate (230°C,2.16kg)	1.9-2.5	2.20
Average Mn	70000-80000	75000.00
Flexural Modulus , 17500kg/cm ²	pass	Pass
HDT(0.46N/mm ² , 130 °C)	conform	conform
Izod Impact Strength(23°C , 4kgcm/cm)	pass	Pass
Tensile Strength at Yield,370 kg/cm ²	Conforms	Conforms



John Su
QA & QC Manager