

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-13 11:59:31  
Date of Next Testing: 2025-03-02 11:59:31  
Product Name: **Polypropylene**  
CAS Number: 9003-07-0  
Specifications & Purity: melt index 35g/10min  
Lot #: F2111027  
SKU #: **P110851**  
Analysis: **198006**

Parameter	Limit Values	Result
Melt Flow Rate (230°C,2.16kg)	≥35	35.10
Flexural Modulus	1200-1300 (MPa)	1263.00000 Mpa
HDT(0.45MPa)	90-100 (°C)	95.63000 °C
Tensile Strength at Yield(23°C)	31.5-32 (MPa)	31.85000 Mpa
Izod Impact Strength(23°C)	25- 30 (J/m)	28.26000 J/m
Density (0.9g/ml)	pass	Pass



John Su  
QA & QC Manager