

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-19 19:07:10  
Date of Next Testing: 2024-02-09 19:07:10  
Product Name: **Polypropylene**  
CAS Number: 9003-07-0  
Specifications & Purity: melt index 35g/10min  
Lot #: F1819065  
SKU #: **P110851**  
Version: **2**  
Analysis #: **075682**

Parameter	Limit Values	Result
Melt Flow Rate (230°C,2.16kg)	≥35	35.15
Density (0.9g/ml)	pass	Pass
Flexural Modulus , 10500kg/cm <sup>2</sup>	pass	Pass
HDT(0.46N/mm <sup>2</sup> , 86 °C)	conform	conform
Izod Impact Strength(23°C , 4.8 kg <sub>cm</sub> /cm)	pass	Pass
Tensile Strength at Yield,295 kg <sub>cm</sub> /cm	Conforms	Conforms



John Su  
QA & QC Manager