

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 #: F2307358
SKU #: **P110851**
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 ²	pass	Pass
HDT(0.46N/mm ² , 86 °C)	conform	conform
Izod Impact Strength(23°C , 4.8 kg _{cm} /cm)	pass	Pass
Tensile Strength at Yield,295 kg _{cm} /cm	Conforms	Conforms



John Su
QA & QC Manager