

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-12 10:35:36
Date of Next Testing: 2026-07-02 10:35:36
Product Name: **Polypropylene**
CAS Number: 9003-07-0
Specifications & Purity: melt index 2.2g/10min
Lot #: L2025058
SKU #: **P110852**
Version: **0**
Analysis #: **386035**

Parameter	Limit Values	Result
Melt Flow Rate (230°C,2.16kg)	1.9-2.5	2.00
Average Mn	70000-80000	74900.00
Flexural Modulus , 17500kg/cm ²	pass	Pass
HDT(0.46N/mm ² , 130 °C)	conform	conform
Izod Impact Strength(23°C , 4kg _{cm} /cm)	pass	Pass
Tensile Strength at Yield,370 kg _{cm} /cm	Conforms	Conforms



John Su
QA & QC Manager