

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

Certificate of Analysis

Date of Testing: 2023-11-07 15:33:10
Date of Next Testing: 2025-10-27 15:33:10
Product Name: **Polypropylene**
CAS Number: 9003-07-0
Specifications & Purity: melt index 2.2g/10min
Lot #: G1803059
SKU #: **P110852**
Analysis: **292927**

| Parameter | Limit Values | Result |
|--|--------------|----------|
| Melt Flow Rate (230°C,2.16kg) | 1.9-2.5 | 2.16 |
| Average Mn | 70000-80000 | 75110.00 |
| 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