

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

### Certificate of Analysis

Date of Testing: 2026-01-19 18:54:38  
Date of Next Testing: 2028-01-09 18:54:38  
Product Name: **Polyethylene (PE)**  
CAS Number: 9002-88-4  
Specifications & Purity: Low density, melt index 21 g/10 min (190°C/2.16 kg)  
Lot #: A2616317  
SKU #: **P1505544**  
Version: **1**  
Analysis #: **600416**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melt Index(190°C,2.16 Kg)	16-26 (g/10min)	20.80000 g/10min
Density (25°C)	0.9215-0.9255 (g/ml)	0.92400 g/ml
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(P1505544)	White to Off-White Pellets	White to Off-White Pellets



John Su  
QA & QC Manager