

Certificate of Analysis

Date of Testing: 2023-09-19 09:23:40
Date of Next Testing: 2026-09-18 09:23:40
Product Name: **Polyethylene**
CAS Number: 9002-88-4
Specifications & Purity: low density, melt index 25 g/10 min (190°C/2.16kg)
Lot #: I2311531
SKU #: **P434349**
Analysis: **269394**

| Parameter | Limit Values | Result |
|---------------------------------|----------------------------|----------------------------|
| Melt Index(190°C,2.16 Kg) | 20-30 (g/10min) | 24.00 g/10min |
| Density (25°C) | 0.9215-0.9255 (g/ml) | 0.92 g/ml |
| Miscellaneous Assay(Slip Agent) | 320-480 (ppm) | 400.00000 ppm |
| Appearance(P434349) | White to Off-White Pellets | White to Off-White Pellets |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager