

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-09 11:11:12
Date of Next Testing: 2029-01-08 11:11:12
Product Name: **Polyethylene(PE)**
CAS Number: 9002-88-4
Specifications & Purity: Linear low density, melt index 1.0 g/10 min (190°C/2.16kg)
Lot #: L2526291
SKU #: **P434353**
Version: **1**
Analysis #: **627903**

| Parameter | Limit Values | Result |
|---------------------------|-----------------------|-----------------------|
| Melt Index(190°C,2.16 Kg) | 0.9-1.1 (g/10min) | 1.13 g/10min |
| Appearance(P434353) | Off White Beads | Off White Beads |
| Raman spectrum | Conforms | Conforms |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager