

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-27 13:57:08

Date of Next Testing: 2029-08-26 13:57:08

Product Name: **Polyethylene(PE)**

CAS Number: 9002-88-4

Grades & Purity: Medium density, melt index 3.5 g/10 min (190 ° C/2.16 kg)

Lot #: H2619035

SKU #: **P434354**

Version: **1**

Analysis #: **637213**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
density(190°C/2.16 kg)	0.935-0.942 (g/cm3)	0.93800 g/cm3
Melt Index(190°C/2.16 kg)	3-4 (g/10min)	3.32000 g/10min
Appearance(P434354)	White to Off-White Powder or Crystals or Granules	White to off-white Powder or crystals or granules
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su

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QA & QC Manager