

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-31 09:17:32
Date of Next Testing: 2026-10-30 09:17:32
Product Name: **Polyethylene**
CAS Number: 9002-88-4
Specifications & Purity: average Mw ~4,000 by GPC, average Mn ~1,700 by GPC
Lot #: J2320528
SKU #: **P434352**
Analysis: **283491**

Parameter	Limit Values	Result
Molecular Weight	3500-4500	4000.00
average Mn	1400-2000	1700.00000
Viscosity(25°C)	75-200 (cP)	150.00000 cP
Appearance(P434352)	White Powder, Crystalline Powder or Granular Powder	White Powder, Crystalline Powder or Granular Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager