



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-22 11:49:34

Date of Next Testing: 2026-08-21 11:49:34

Product Name: **Poly(vinylidene fluoride) (PVDF)**

CAS Number: 24937-79-9

Specifications & Purity: beads or pellets, average Mw ~180,000 by GPC, average Mn ~71,000

Lot #: H2318692

SKU #: **P432378**

Version: **2**

Analysis #: **260048**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melt Index (g/10 min)(At 230 Degrees Celsius)	19-35	22.45000
Melt Viscosity(kP)	4-8	5.80000
Mw	160000-200000	180000.00000
Melting point	155-165 (°C)	162.00000 °C
Appearance(P432378)	White or Colorless Beads or Pellets	white or colorless beads or pellets
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager