

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-25 11:10:54
Date of Next Testing: 2026-11-24 11:10:54
Product Name: **Poly(vinylidene fluoride) (PVDF)**
CAS Number: 24937-79-9
Specifications & Purity: Granular materials, medium viscosity injection, extrusion forming
Lot #: K2223713
SKU #: **P302010**
Version: **0**
Analysis #: **156799**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---------------------------------|--------------------|--------------------|
| Melt mass-flow rate (230°C,5kg) | 2-4 (g/10min) | 3.00000 g/10min |
| Intrinsic Viscosity (30°C,DMF) | 1-1.2 (DL/G) | 1.10000 DL/G |
| Melt Viscosity (240°C,50sec-1) | 3000-3600 (Pa·s) | 3300.00000 Pa·s |
| Melt Viscosity (260°C,50sec-1) | 2000-3000 (Pa·s) | 2500.00000 Pa·s |
| Appearance (P302010Form) | Granules | Granules |
| Appearance (P302010Color) | White or Colorless | White or Colorless |



John Su
QA & QC Manager