

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-03 19:05:30  
Date of Next Testing: 2026-11-02 19:05:30  
Product Name: **Poly(vinylidene fluoride) (PVDF)**  
CAS Number: 24937-79-9  
Specifications & Purity: Granular materials, low viscosity injection, extrusion forming  
Lot #: K2202652  
SKU #: **P302009**  
Version: **1**  
Analysis #: **109421**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Intrinsic Viscosity (30°C,DMF)	0.8-0.9 (DL/G)	0.85000 DL/G
Melt mass-flow rate (230°C,5kg)	15-30 (g/10min)	20.00000 g/10min
Melt Viscosity (240°C,50sec-1)	1000-1400 (Pa·s)	1000.00000 Pa·s
Appearance (P302009Color)	White or Colorless	White or Colorless
Appearance (P302009Form)	Granules	Granules



John Su  
QA & QC Manager