

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-01 12:32:05

Date of Next Testing: 2027-02-28 12:32:05

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

CAS Number: 24937-79-9

Specifications & Purity: Powder, low viscosity injection, extrusion forming

Lot #: B2324619

SKU #: **P302012**

Version: **0**

Analysis #: **188438**

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)  | 18.00000 g/10min |
| Melt Viscosity (240°C,50sec-1)  | 1000-1400 (Pa·s) | 1200.00000 Pa·s  |
| Appearance (P302012Form)        | Powder           | Powder           |
| Appearance (P302012Color)       | White            | White            |



John Su  
QA & QC Manager