

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-03 13:35:49

Date of Next Testing: 2026-09-02 13:35:49

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

CAS Number: 24937-79-9

Specifications & Purity: Powder, high viscosity, high mechanical properties, extrusion forming

Lot #: I2202179

SKU #: **P302014**

Analysis: 091056

Parameter	Limit Values	Result
Intrinsic Viscosity (30°C,DMF)	1.2-1.4 (DL/G)	1.30 DL/G
Melt mass-flow rate (230°C,21.6kg)	11.1-11.3 (g/10min)	11.10 g/10min
Melt mass-flow rate (230°C,5kg)	0.8-1.4 (g/10min)	0.81 g/10min
Melt Viscosity (240°C,50sec-1)	4500-5500 (Pa·s)	5000.00 Pa·s
Melt Viscosity (260°C,50sec-1)	4000-5000 (Pa·s)	4500.00 Pa·s
Appearance (P302014Form)	Powder	Powder
Appearance (P302014Color)	White	White



John Su
QA & QC Manager