

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-03 13:02:16

Date of Next Testing: 2026-09-02 13:02:16

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

CAS Number: 24937-79-9

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

Lot #: I2202178

SKU #: **P302014**

Version: **3**

Analysis #: **091056**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Intrinsic Viscosity (30°C, DMF)	1.2-1.4 (DL/G)	1.30000 DL/G
Melt mass-flow rate (230°C, 21.6kg)	11.1-11.3 (g/10min)	11.10000 g/10min
Melt mass-flow rate (230°C, 5kg)	0.8-1.4 (g/10min)	0.81000 g/10min
Melt Viscosity (240°C, 50sec-1)	4500-5500 (Pa·s)	5000.00000 Pa·s
Melt Viscosity (260°C, 50sec-1)	4000-5000 (Pa·s)	4500.00000 Pa·s
Appearance (P302014Form)	Powder	Powder
Appearance (P302014Color)	White	White



John Su
QA & QC Manager