

## Certificate of Analysis

Date of Testing: 2022-06-09 08:58:19  
Date of Next Testing: 2026-06-08 08:58:19  
Product Name: **Poly(vinylidene fluoride)**  
CAS Number: 24937-79-9  
Specifications & Purity: Powder, high viscosity, high mechanical properties, extrusion forming  
Lot #: F2208497  
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