

## Certificate of Analysis

Date of Testing: 2022-11-07 14:10:42  
Date of Next Testing: 2026-11-06 14:10:42  
Product Name: **Poly(vinylidene fluoride)**  
CAS Number: 24937-79-9  
Specifications & Purity: Powder, high viscosity, high mechanical properties, extrusion forming  
Lot #: K2204988  
SKU #: **P302014**  
Analysis: **145080**

Parameter	Limit Values	Result
Melting point	160-168 (°C)	165.00000 °C
Specific gravity	1.75-1.78	1.76
Tensile strength	≥55 (MPa)	56.00 Mpa
Solution viscosity(230°C 100 sec <sup>^</sup> 1)	1000-2000 (Pa.s)	1436.00000 Pa·s
Appearance (P302014Form)	Powder	Powder
Appearance (P302014Color)	White	White
Appearance(P302014)	Milky White Powder	Milky White Powder



John Su  
QA & QC Manager