

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-23 16:43:47

Date of Next Testing: 2030-03-22 16:43:47

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

CAS Number: 24937-79-9

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

Lot #: C2616862

SKU #: **P302014**

Version: **3**

Analysis #: **654303**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter                       | Limit Values       | Result             |
|---------------------------------|--------------------|--------------------|
| Specific gravity                | 1.75-1.78          | 1.77000            |
| Intrinsic Viscosity (30°C, DMF) | 1.2-1.4 (DL/G)     | 1.30000 DL/G       |
| Compressive Strength            | ≥55 (MPa)          | 68.00000 Mpa       |
| Melting point                   | 160-175 (°C)       | 168.21000 °C       |
| Appearance(P302014)             | Milky White Powder | Milky White Powder |



John Su  
QA & QC Manager