

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 09:49:51

Date of Next Testing: 2027-12-05 09:49:51

Product Name: **Poly(vinylidene fluoride-co-hexafluoropropylene)(PVDF-HFP)**

CAS Number: 9011-17-0

Specifications & Purity: average Mw ~455,000, average Mn ~110,000, pellets

Lot #: L2402565

SKU #: **P304909**

Version: **3**

Analysis #: **394293**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point(by DSC Peak)	155-160 (°C)	156.00000 °C
Melt Index(g/min,12.5kg at 230°)	3.5-7.5	5.30000
viscosity	23000-27000 (mPa·S)	26500.00000 mPa·S
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager