

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 16:10:36
Date of Next Testing: 2028-07-20 16:10:36
Product Name: **Polytetrafluoroethylene(PTFE)**
CAS Number: 9002-84-0
Specifications & Purity: Average particle size:~610 μ m, apparent density:~490g/L
Lot #: G2518599
SKU #: **P670338**
Version: **1**
Analysis #: **542006**
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Average particle size	560-660 (μm)	640.00000 μm
bulk density	440-540 (g/L)	471.00000 g/L
Extrusion Pressure(1500:1)	26-46 (Mpa)	37.50000 Mpa
Tensile strength	32-42 (MPa)	37.00000 Mpa
Elongation	510-610 (%)	560.00000 %
Melting Peak	305-345 (°C)	325.00000 °C



John Su
QA & QC Manager