

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 16:16:06

Date of Next Testing: 2028-01-13 16:16:06

Product Name: **New Polyflon PTFE(PTFE)**

CAS Number: 9002-84-0

Specifications & Purity: Modified PTFE powder

Lot #: A2510370

SKU #: **N670340**

Version: **1**

Analysis #: **457540**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
bulk density	0.30-0.38 (g/ml)	0.34 g/ml
standard specific gravity	2.160-2.180	2.16900
Tensile strength	42.6-50.6 (MPa)	48.60 Mpa
Elongation	420-500 (%)	480.00000 %
Shrinkage	3.28-4.08 (%)	3.64000 %



John Su
QA & QC Manager