

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-28 10:52:10

Date of Next Testing: 2027-08-28 10:52:10

Product Name: **Polysulfone**

CAS Number: 25135-51-7

Specifications & Purity: average Mw ~35,000, pellets

Lot #: H2413544

SKU #: **P303213**

Version: **1**

Analysis #: **360890**

Storage Temperature: Room temperature, Desiccated

| Parameter                  | Limit Values          | Result                                               |
|----------------------------|-----------------------|------------------------------------------------------|
| Melt Index(343 °C/2.16 kg) | 15-20 (g/10min)       | 15.00000 g/10min                                     |
| Molecular Weight           | 30000-42000           | 41007.00000                                          |
| Appearance(P303213Color)   | Colorless to Yellow   | liquid or low-melting solid                          |
| Infrared spectrum          | Conforms to Structure | Conforms to Structure                                |
| Appearance (P303213Form)   | Pellets               | White to Beige to Pale Brown Powder, Crystal, Fibers |



John Su  
QA & QC Manager