

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-13 14:44:03

Date of Next Testing: 2030-04-12 14:44:03

Product Name: **Polyethylene glycol (PEG)**

CAS Number: 25322-68-3

Specifications & Purity: average Mn 600

Lot #: D2608137

SKU #: **P103727**

Version: **0**

Analysis #: **677056**

Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values                            | Result                                  |
|--------------------------|-----------------------------------------|-----------------------------------------|
| PH (5%, water) 25 °C     | 4-7                                     | 5.54000                                 |
| Crystallization point    | 17-21 (°C)                              | 18.00000 °C                             |
| Average Molecular Weight | 550-650                                 | 615.00000                               |
| Appearance (P103727)     | White Solid to Colorless Viscous Liquid | White Solid to Colorless Viscous Liquid |
| Infrared spectrum        | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager