

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-09 09:54:49
Date of Next Testing: 2026-07-08 09:54:49
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 600
Lot #: G2201424
SKU #: **P103727**
Analysis: **100228**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--------------------------|---|---|
| PH (5%, water) 25 °C | 4-7 | 5.37 |
| Crystallization point | 17-21 (°C) | 20.00 °C |
| Average Molecular Weight | 550-650 | 574.00 |
| 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