

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-10 17:38:27  
Date of Next Testing: 2029-04-09 17:38:27  
Product Name: **Polyethylene glycol (PEG)**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mn 600  
Lot #: C2531181  
SKU #: **P103727**  
Version: **0**  
Analysis #: **473331**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
PH (5%, water) 25 ° C	4-7	5.52000
Crystallization point	17-21 (°C)	20.10000 °C
Average Molecular Weight	550-650	590.00000
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