

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-20 18:16:01  
Date of Next Testing: 2027-06-19 18:16:01  
Product Name: **Polyethylene glycol**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mn 600  
Lot #: F2314303  
SKU #: **P103727**  
**Analysis:** **235631**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
PH (5%, water) 25 °C	4-7	5.60
Crystallization point	17-21 (°C)	18.50 °C
Average Molecular Weight	550-650	641.00
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