

## Certificate of Analysis

Date of Testing: 2023-12-25 16:24:16  
Date of Next Testing: 2026-12-24 16:24:16  
Product Name: **Polyethylene glycol**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mn 1000  
Lot #: L2313423  
SKU #: **P103719**  
Version: **1**  
Analysis #: **300828**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Color Test	0-18	10.00
viscosity	16-19 (cP)	17.30 S
PH	4.5-7.5	6.30
Water by Karl Fischer	0-0.5 (%)	0.33 %
Molecular number	950-1050	1048.00
Appearance (P103719)	White Solid	White Solid
Acidity, ≤0.02% acid as acetic acid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager