

## Certificate of Analysis

Date of Testing: 2024-07-09 16:26:37  
Date of Next Testing: 2027-07-09 16:26:37  
Product Name: **Polyethylene glycol**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mn 1000  
Lot #: F2428351  
SKU #: **P103719**  
Version: **0**  
Analysis #: **365314**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Color Test	0-18	1.64
viscosity	16-19 (cP)	16.20 cP
PH	4.5-7.5	4.60
Water by Karl Fischer	0-0.5 (%)	0.01 %
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