

Certificate of Analysis

Date of Testing: 2023-05-27 13:30:27
Date of Next Testing: 2026-05-26 13:30:27
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 1000
Lot #: E2312699
SKU #: **P103719**
Analysis: **215010**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Color Test	0-18	5.00
viscosity	16-19 (cP)	17.52 S
PH	4.5-7.5	6.58
Water by Karl Fischer	0-0.5 (%)	0.32 %
Molecular number	950-1050	1012.00
Appearance (P103719)	White Solid	White Solid
Acidity, $\leq 0.02\%$ acid as acetic acid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager