

Certificate of Analysis

Date of Testing: 2024-07-09 15:28:49
Date of Next Testing: 2027-07-09 15:28:49
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 1000
Lot #: F2428350
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