

Certificate of Analysis

Date of Testing: 2022-03-30 15:55:13
Date of Next Testing: 2025-03-29 15:55:13
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 1000
Lot #: C2223445
SKU #: **P103719**
Analysis: **082076**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Color Test	0-18	6.90
viscosity	16-19 (cP)	17.50 S
PH	4.5-7.5	5.50
Water by Karl Fischer	0-0.5 (%)	0.26 %
Molecular number	950-1050	964.00
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