

Certificate of Analysis

Date of Testing: 2023-02-24 14:08:24
Date of Next Testing: 2026-02-23 14:08:24
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 1000
Lot #: B2310997
SKU #: **P103719**
Analysis: **176448**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Color Test	0-18	5.00
viscosity	16-19 (cP)	17.85 S
PH	4.5-7.5	6.35
Water by Karl Fischer	0-0.5 (%)	0.32 %
Molecular number	950-1050	1048.00
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