

Certificate of Analysis

Date of Testing: 2024-02-02 10:49:20
Date of Next Testing: 2028-02-01 10:49:20
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 200
Lot #: A2426475
SKU #: **P103718**
Analysis: **314134**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.458-1.463	1.46
Ignition Residue	0-0.2 (%)	0.00 %
Density (20°C)	1.124-1.129	1.13
PH (1%, water) 25 ° C	4-7	5.91000
Ethylene Glycol	0-0.25 (%)	0.22 %
Ethylene diglycol	0-0.25 (%)	0.24 %
Average Molecular Weight	190-210	202.00
Appearance (P103718)	colorless to pale yellow liquid	colorless to pale yellow liquid



John Su
QA & QC Manager