

Certificate of Analysis

Date of Testing: 2024-01-20 15:25:15
Date of Next Testing: 2027-01-19 15:25:15
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 2000
Lot #: A2419023
SKU #: **P103723**
Analysis: **314224**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|-----------------------------------|--------------------------------|--------------------------------|
| PH | 4-7 | 5.10 |
| Viscosity(250mg/ml in water,40°C) | 4.6-6.7 (mm ² /s) | 5.80 mm ² /s |
| Ignition Residue | 0-0.2 (%) | 0.00% |
| Average Mn | 1800-2200 | 2140.00 |
| Appearance (P103723) | White Powder ,Flakes, or Chips | White Powder ,Flakes, or Chips |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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QA & QC Manager