

## Certificate of Analysis

Date of Testing: 2023-06-19 16:30:08  
Date of Next Testing: 2026-06-18 16:30:08  
Product Name: **Poly(ethylene glycol)**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mn3350  
Lot #: F2315302  
SKU #: **P432429**  
Analysis: **216972**

Parameter	Limit Values	Result
Molecular number	3015-3685	3221.00
Water by Karl Fischer	0-1 (%)	0.40 %
PH (5%, water) 25 ° C	4.5-7.5	5.27
Viscosity(50% in H2O , 20°C)	65-130 (mPa·S)	92.60000 mPa·S
Appearance(P432429)	White Powder or Crystalline Powder or waxy solid or flaky solid	White Powder or Crystalline Powder or waxy solid or flaky solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager