

## Certificate of Analysis

Date of Testing: 2023-11-10 16:53:28  
Date of Next Testing: 2026-11-09 16:53:28  
Product Name: **Poly(ethylene oxide)**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mv 200,000, powder  
Lot #: K2303043  
SKU #: **P432439**  
Version: **3**  
Analysis #: **294676**

| Parameter                   | Limit Values              | Result                    |
|-----------------------------|---------------------------|---------------------------|
| Viscosity(5% in water,25°C) | 65-115 (cP)               | 68.30 cP                  |
| Appearance(P432439)         | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum           | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager