

Certificate of Analysis

Date of Testing: 2023-10-31 09:47:15
Date of Next Testing: 2026-10-30 09:47:15
Product Name: **Poly(ethylene oxide)**
CAS Number: 25322-68-3
Specifications & Purity: average Mv ~900,000, powder
Lot #: J2320526
SKU #: **P432437**
Analysis: **282970**

Parameter	Limit Values	Result
Viscosity(5 % in H ₂ O(25 °C, Brookfield)	8800-17600 (cP)	13340.00000 cP
Appearance(P432437)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager