

Certificate of Analysis

Date of Testing: 2025-04-08 18:35:17

Date of Next Testing: 2028-04-07 18:35:17

Product Name: **Poly(ethylene oxide)**

CAS Number: 25322-68-3

Specifications & Purity: average Mv ~900,000, powder

Lot #: D2502478

SKU #: **P432437**

Version: **1**

Analysis #: **401654**

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager