

Certificate of Analysis

Date of Testing: 2023-10-23 15:45:37

Date of Next Testing: 2027-10-22 15:45:37

Product Name: **Polyethylene oxide**

CAS Number: 68441-17-8

Specifications & Purity: average Mv ~300,000

Lot #: J2319533

SKU #: **P638606**

Version: **1**

Analysis #: **288567**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH (0.5% Water)	7-10	9.38
Softening point	65-68 (°C)	66.30 °C
Viscosity(5% in water,25°C)	600-1200 (cP)	729.00 cP
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager