

Certificate of Analysis

Date of Testing: 2023-02-20 14:36:16
Date of Next Testing: 2024-02-15 14:36:16
Product Name: **Polyethylene oxide**
CAS Number: 68441-17-8
Specifications & Purity: average Mv 100,000, powder, contains 200-500 ppm BHT as stabilizer
Lot #: B2315034
SKU #: **P101339**
Version: **0**
Analysis #: **150825**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH(0.5% Water Water)	7-10	9.31
Loss on drying	0-10 (%)	0.52 %
Ignition Residue	0-2.5 (%)	0.95 %
Average Mv	99500-100500	100000.00
Appearance (P101339)	White Powder or Granular Powder	White Powder or Granular Powder
Stability (200-500 ppm BHT)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager