

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 10:20:50
Date of Next Testing: 2026-10-30 10:20:50
Product Name: **Polyethylene oxide(PEO)**
CAS Number: 68441-17-8
Specifications & Purity: average Mv 100,000,powder,contains 200-500 ppm BHT as stabilizer
Lot #: E2411028
SKU #: **P101339**
Version: **0**
Analysis #: **598591**
Storage Temperature: Desiccated

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



John Su
QA & QC Manager