

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

Certificate of Analysis

Date of Testing: 2026-03-20 14:10:11
Date of Next Testing: 2027-03-15 14:10:11
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 #: H2121356
SKU #: **P101339**
Version: **0**
Analysis #: **673048**
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Average Mv	99500-100500	99526.00000
PH(0.5% Water)	7-10	8.19800
Loss on drying	0-10 (%)	6.08900 %
Ignition Residue	0-2.5 (%)	1.01000 %
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