

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

Certificate of Analysis

Date of Testing: 2025-06-13 16:47:54
Date of Next Testing: 2026-06-08 16:47:54
Product Name: **Polyethylene oxide(PEO)**
CAS Number: 68441-17-8
Specifications & Purity: average Mv 100,000,powder,contains200-500 ppm BHT as stabilizer
Lot #: F2512632
SKU #: **P101339**
Version: **0**
Analysis #: **518407**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH(0.5% Water)	7-10	9.04
Loss on drying	0-10 (%)	0.33 %
Ignition Residue	0-2.5 (%)	0.30 %
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