

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-23 14:23:24

Date of Next Testing: 2026-08-18 14:23:24

Product Name: **Polyethylene oxide(PEO)**

CAS Number: 68441-17-8

Specifications & Purity: average Mv 150,000

Lot #: H2522601

SKU # **P898522**

Version **1**

Analysis #: **563653**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Average Mv	140000-160000	160000.00000
PH(0.5% Water)	7-10	8.06000
Loss on drying	0-10 (%)	0.46515 %
Ignition Residue	0-2.5 (%)	0.35840 %
Appearance(P898522)	White Powder or Granular Powder	White Powder or Granular Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager