

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

## Certificate of Analysis

Date of Testing: 2026-06-24 14:16:58  
Date of Next Testing: 2030-06-23 14:16:58  
Product Name: **Polyethylene oxide (PEO)**  
CAS Number: 68441-17-8  
Specifications & Purity: average Mv ~300,000  
Lot #: F2622510  
SKU #: **P638606**  
Version: **1**  
Analysis #: **732266**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
PH (0.5% Water)	7-10	8.83000
Softening point	65-68 (°C)	68.00000 °C
Viscosity(5% in water, 25°C)	600-1200 (cP)	680.40000 cP
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager