

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-22 09:16:20

Date of Next Testing: 2029-12-21 09:16:20

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

CAS Number: 68441-17-8

Specifications & Purity: average Mv ~300,000

Lot #: L2519369

SKU #: **P638606**

Version: **1**

Analysis #: **591896**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
PH (0.5% Water)	7-10	9.20000
Viscosity(5% in water, 25°C)	600-1200 (cP)	962.00000 cP
Softening point	65-68 (°C)	68.00000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager