



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 10:49:59
Date of Next Testing: 2029-06-17 10:49:59
Product Name: **Polyethylene oxide**
CAS Number: 68441-17-8
Specifications & Purity: average Mv ~300,000
Lot #: F2511052
SKU #: **P638606**
Version: **1**
Analysis #: **288567**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH (0.5% Water)	7-10	9.38
Softening point	65-68 (°C)	66.30 °C
Viscosity(5% in water,25°C)	600-1200 (cP)	729.00 cP
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager