

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-04 15:55:51  
Date of Next Testing: 2027-09-04 15:55:51  
Product Name: **Poly(ethylene oxide)**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mv ~900,000, powder  
Lot #: H2422498  
SKU #: **P432437**  
Version: **1**  
Analysis #: **377223**

Parameter	Limit Values	Result
Viscosity(5 % in H <sub>2</sub> O(25 °C, Brookfield)	8800-17600 (cP)	13340.00000 cP
Appearance(P432437)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager