

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-10-29 11:22:32

Date of Next Testing: 2028-10-28 11:22:32

Product Name: **Poly(ethylene oxide)**

CAS Number: 25322-68-3

Specifications & Purity: average Mv ~900,000, powder

Lot #: J2527261

SKU #: **V32177**

Version: **0**

Analysis #: **598733**

Parameter	Limit Values	Result
Viscosity(5 % in H ₂ O(25 °C, Brookfield)	8800-17600 (cP)	13340.00000 cP
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(V32177)	White Powder	White powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

