

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2023-07-03 16:26:44
Date of Next Testing: 2027-07-02 16:26:44
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 300
Lot #: F2326013
SKU #: **P103728**
Version: **0**
Analysis #: **235573**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.125-1.129	1.12760
Refractive index n ₂₀ /D	1.463-1.466	1.46390
PH(5% in water)	4.5-7.5	6.26000
Average Molecular Weight	290-305	293.00000
Appearance (P103728)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager