

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-15 19:06:35
Date of Next Testing: 2026-11-14 19:06:35
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 300
Lot #: K2211003
SKU #: **P103728**
Version: **0**
Analysis #: **150483**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.125-1.129	1.13
Refractive index n ₂₀ /D	1.463-1.466	1.47
PH(5% in water)	4.5-7.5	6.30
Average Molecular Weight	290-305	299.20
Appearance (P103728)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager