

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-23 14:30:53

Date of Next Testing: 2030-09-22 14:30:53

Product Name: **Polyethylene glycol (PEG)**

CAS Number: 25322-68-3

Grades & Purity: average Mn 200

Lot #: I2614839

SKU #: **P103718**

Version: **3**

Analysis #: **759909**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Ignition Residue	0-0.2 (%)	0.00000 %
PH (1%, water) 25 ° C	4-7	6.88000
Density (20°C)	1.124-1.129	1.12430
Average Molecular Weight	190-210	206.00000
Ethylene Glycol	0-0.25 (%)	0.22000 %
Ethylene diglycol	0-0.25 (%)	0.23000 %
Refractive index n ₂₀ /D	1.458-1.463	1.45800
Appearance (P103718)	colorless to pale yellow liquid	colorless to pale yellow liquid



John Su
QA & QC Manager