



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 10:37:22

Date of Next Testing: 2027-12-25 10:37:22

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

CAS Number: 25322-68-3

Specifications & Purity: average Mn 2000

Lot #: L2419731

SKU # **P103723**

Version **0**

Analysis #: **442011**

Storage Temperature: Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
pH	4-7	6.16000
Viscosity(250mg/ml in water,40°C)	4.6-6.7 (mm ² /s)	5.76587 mm ² /s
Ignition Residue	0-0.2 (%)	0.00000 %
Average Mn	1800-2200	1802.00000
Appearance (P103723)	White Powder ,Flakes, or Chips	White Powder ,Flakes, or Chips
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager