

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 09:19:48
Date of Next Testing: 2029-09-15 09:19:48
Product Name: **Polyethylene glycol (PEG)**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 4000
Lot #: H2529498
SKU #: **P103724**
Version: **0**
Analysis #: **526075**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
pH	4-7	6.64
Ignition Residue	0-0.2 (%)	0.00 %
Melting point	58-61 (°C)	60.90000 °C
Molecular number	3500-4500	4125.00
Viscosity(250mg/ml in water,40°C)	5.5-9 (mm2/s)	5.50 mm2/s
Appearance (P103724)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager