

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 09:55:39

Date of Next Testing: 2028-11-26 09:55:39

Product Name: **Polyethylene glycol**

CAS Number: 25322-68-3

Specifications & Purity: average Mn 4000

Lot #: K2421468

SKU #: **P103724**

Version: **0**

Analysis #: **421436**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
PH	4-7	5.91
Ignition Residue	0-0.2 (%)	0.00 %
Viscosity(250mg/ml in water,40°C)	5.5-9 (mm ² /s)	5.75 mm ² /s
Melting point	58-61 (°C)	59.94000 °C
Molecular number	3500-4500	3651.00
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