

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-25 16:50:24  
Date of Next Testing: 2028-07-24 16:50:24  
Product Name: **Polyethylene glycol**  
CAS Number: 25322-68-3  
Specifications & Purity: average Mn 1500  
Lot #: G2415528  
SKU #: **P103721**  
Version: **1**  
Analysis #: **375323**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
loss on Ignition	0-0.2 (%)	0.01 %
Viscosity(250mg/ml in water,40°C)	3-4 (mm <sup>2</sup> /s)	3.13 mm <sup>2</sup> /s
PH(5% in water)	4-7	6.85
Molecule Number	1350-1650	1648.00
Appearance (P103721)	White Solid	White Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager