

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

Certificate of Analysis

Date of Testing: 2024-10-22 17:27:18
Date of Next Testing: 2027-10-22 17:27:18
Product Name: **Polyethylene glycol (PEG)**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 1000
Lot #: J2415167
SKU #: **P103719**
Version: **2**
Analysis #: **365314**
Storage Temperature: Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Color Test	0-18	1.64000
viscosity	16-19 (cP)	16.20000 cP
pH	4.5-7.5	4.60000
Water by Karl Fischer	0-0.5 (%)	0.01000 %
Molecular number	950-1050	1048.00000
Appearance (P103719)	White Solid	White Solid
Acidity,≤0.02% acid as acetic acid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager