

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-29 17:16:19
Date of Next Testing: 2027-03-29 17:16:19
Product Name: **Polyethylene glycol**
CAS Number: 25322-68-3
Specifications & Purity: average Mn 1000
Lot #: C2419505
SKU #: **P103719**
Analysis: **325209**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Color Test	0-18	1.03
viscosity	16-19 (cP)	17.58 cP
PH	4.5-7.5	6.28
Water by Karl Fischer	0-0.5 (%)	0.13 %
Molecular number	950-1050	1050.00
Appearance (P103719)	White Solid	White Solid
Acidity, $\leq 0.02\%$ acid as acetic acid	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager