

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-29 11:13:57
 Date of Next Testing: 2029-04-28 11:13:57
 Product Name: **Polyethylene glycol (PEG)**
 CAS Number: 25322-68-3
 Specifications & Purity: average Mn 400
 Lot #: D2527271
 SKU #: **P103737**
 Version: **1**
 Analysis #: **500287**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.02600 %
Heavy metals	0-5 (ppm)	2.00000 ppm
Ignition Residue	0-0.2 (%)	0.00000 %
PH(5% in water, 25°C)	4.5-7.5	7.03000
Molecular number	380-420	396.00000
Appearance (P103737)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager