

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 09:23:52
Date of Next Testing: 2026-12-21 09:23:52
Product Name: **Poly(ethylene glycol)**
CAS Number: 25322-68-3
Specifications & Purity: average mol wt 1,450
Lot #: L2315352
SKU #: **P615455**
Analysis: **302447**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------------------|-----------------------------------|
| average M.W. | 1305-1595 | 1513.00000 |
| viscosity(100°C) | 25-32 (mm ² /s) | 28.00000 mm ² /s |
| Average Hydroxyl Number(mg KOH/g) | 70-86 | 73.00000 |
| Appearance(P615455) | Waxy Powder or Solid or Flakes | Waxy Powder or Solid or Flakes |
| Solubility(Water,100 mg/ml)Colorless, Clear to Very Slightly Hazy | pass | Pass |



John Su
QA & QC Manager