

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

## Certificate of Analysis

Date of Testing: 2026-05-15 14:36:50  
Date of Next Testing: 2030-05-14 14:36:50  
Product Name: **Poly(propylene glycol) (PPG)**  
CAS Number: 25322-69-4  
Specifications & Purity: average Mw 400  
Lot #: E2608584  
SKU #: **P103209**  
Version: **0**  
Analysis #: **697435**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.00000 mgKOH/g
Water by Karl Fischer	0-0.5 (%)	0.08210 %
Hydroxy Value	200-270 (mgKOH/g)	224.97000 mgKOH/g
PH(5% in Methanol:Water 1:1)	4-7	6.48000
Appearance (P103209)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager