

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 10:46:36

Date of Next Testing: 2029-09-16 10:46:36

Product Name: **Poly(propylene glycol) (PPG)**

CAS Number: 25322-69-4

Specifications & Purity: average Mw 4000

Lot #: I2508397

SKU # **P103212**

Version **0**

Analysis #: **546611**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid Value	0-0.2 (mgKOH/g)	0.10250 mgKOH/g
Water by Karl Fischer	0-0.2 (%)	0.02400 %
Hydroxy Value	24-28 (mgKOH/g)	26.58700 mgKOH/g
Appearance (P103212)	Colorless to light yellow to light green to reddish color clear liquid	Colorless to light yellow to light green to reddish color clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Molecular Weight	Conforms	Conforms



John Su
QA & QC Manager