

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-25 19:06:56

Date of Next Testing: 2029-08-24 19:06:56

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

CAS Number: 25322-69-4

Specifications & Purity: average Mw 400

Lot #: H2519374

SKU #: **P103209**

Version: **0**

Analysis #: **538772**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.51000 mgKOH/g
PH(5% in Methanol:Water 1:1)	4-7	4.23000
Water by Karl Fischer	0-0.5 (%)	0.50000 %
Hydroxy Value	200-270 (mgKOH/g)	200.00001 mgKOH/g
Appearance (P103209)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager