

Certificate of Analysis

Date of Testing: 2023-10-13 10:07:16
Date of Next Testing: 2027-10-12 10:07:16
Product Name: **Poly(propylene glycol)**
CAS Number: 25322-69-4
Specifications & Purity: average Mw 1000
Lot #: J2310445
SKU #: **P103210**
Analysis: **242982**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.12 %
PH(1% in Isopropanol:Water 3:2)	4-7	6.55
Hydroxy Value	102-125 (mgKOH/g)	102.01 mgKOH/g
Appearance (P103210)	colorless viscous liquid	colorless viscous liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager