

Certificate of Analysis

Date of Testing: 2022-03-18 11:16:36
Date of Next Testing: 2026-03-17 11:16:36
Product Name: **Poly(propylene glycol)**
CAS Number: 25322-69-4
Specifications & Purity: average Mw 400
Lot #: C2212246
SKU #: **P103209**
Analysis: **076384**

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.00 mgKOH/g
Water by Karl Fischer	0-0.5 (%)	0.04 %
Hydroxy Value	250-276 (mgKOH/g)	256.00 mgKOH/g
PH(5% in Methanol:Water 1:1)	4-7	6.47
Appearance (P103209)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager