

Certificate of Analysis

Date of Testing: 2024-04-18 13:21:34
Date of Next Testing: 2028-04-17 13:21:34
Product Name: **Poly(propylene glycol)**
CAS Number: 25322-69-4
Specifications & Purity: average Mw 400
Lot #: D2412306
SKU #: **P103209**
Analysis: **330497**

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.56 mgKOH/g
Hydroxy Value	200-270 (mgKOH/g)	263.70 mgKOH/g
Water by Karl Fischer	0-0.5 (%)	0.20 %
PH(5% in Methanol:Water 1:1)	4-7	5.00
Appearance (P103209)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager