

Certificate of Analysis

Date of Testing: 2023-04-24 16:32:02
Date of Next Testing: 2025-04-13 16:32:02
Product Name: **Poly(ethylene glycol) diacrylate**
CAS Number: 26570-48-9
Specifications & Purity: average Mw ~200 ,contains 80 - 120 ppm MEHQ as stabilizer
Lot #: D2321338
SKU #: **P109707**
Analysis: **057825**
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.36 mgKOH/g
Water by Karl Fischer	0-1 (%)	0.54%
Molecular number	180-220	192.39
Appearance (P109707)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (80-120ppmMEHQ)	Conforms	Conforms



John Su
QA & QC Manager