Electronic Supplementary Material (ESI) for RSC Advances. This journal is © The Royal Society of Chemistry 2021

Table 1 the molecular weight of the polymer test by GPC compare with the corresponding stoichiometric

CumOH Concentration (M)	Mn (g/mol)	PDI	Mn (Theory) (g/mol)
0.05	2617	2.23	4136
0.10	1902	2.25	2068
0.15	1446	2.19	1379

The molecular weight and distribution of testing by GPC compared with theoretical value.