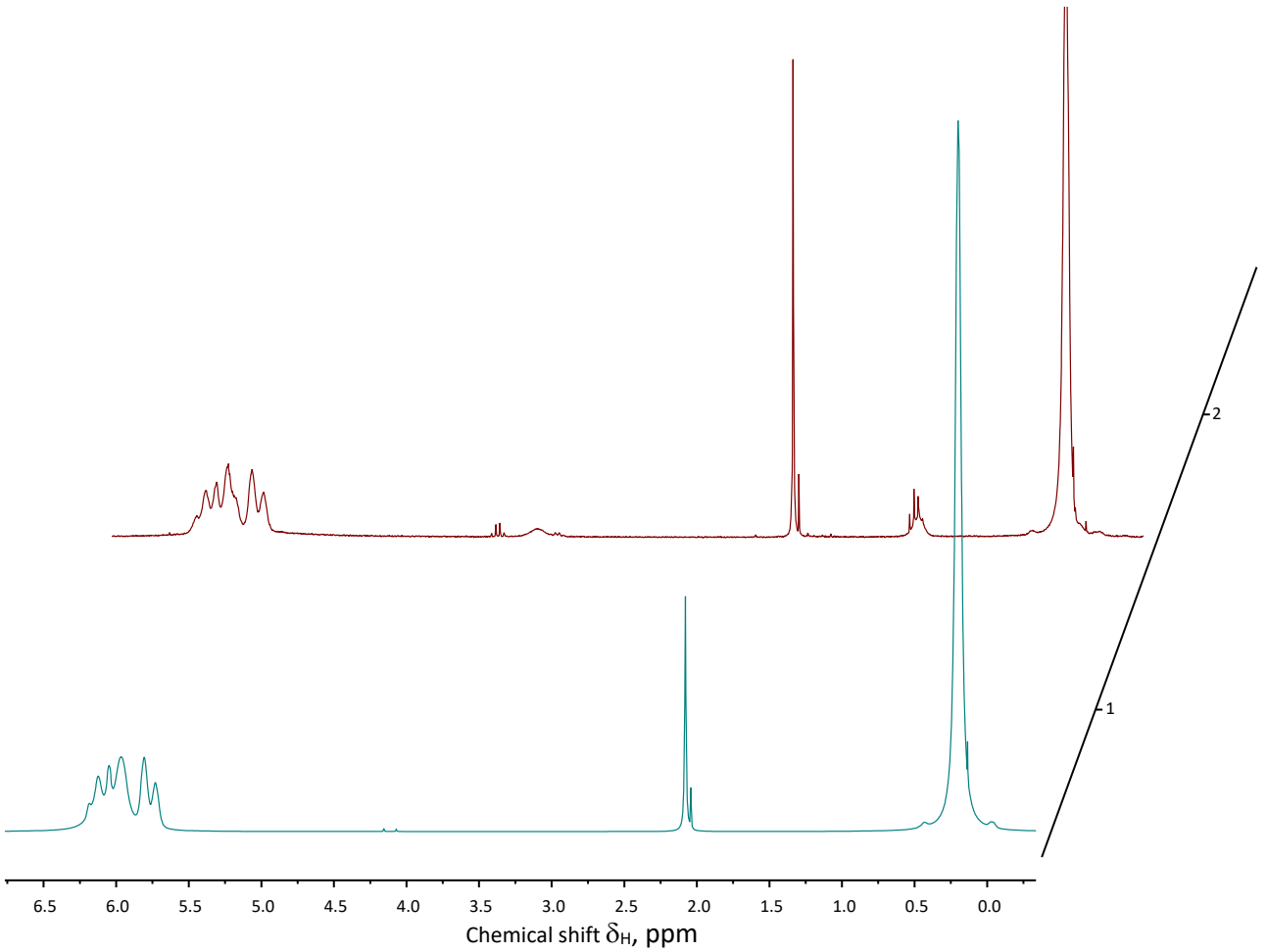
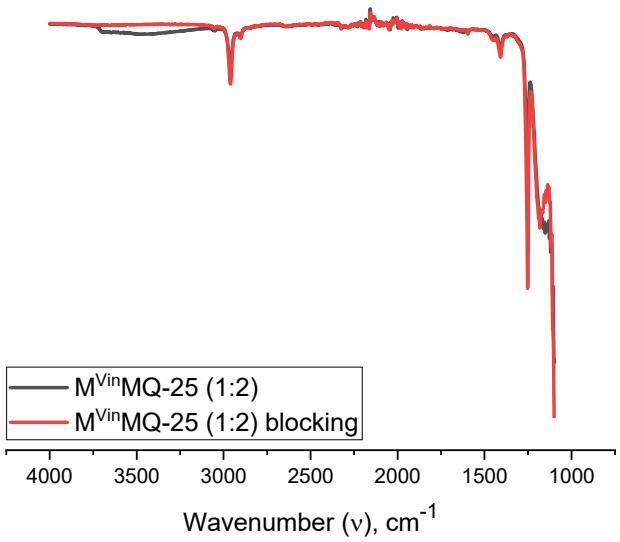
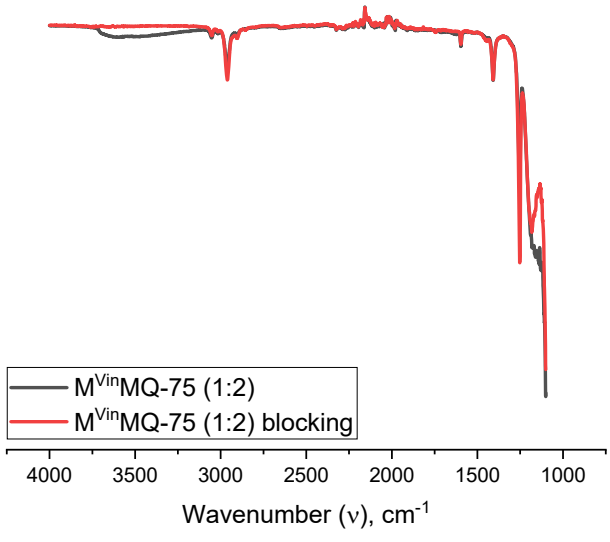


Figure S1. ^{1}H NMR spectrum of (1) M^{Vin}MQ-100 (1:2) in 4 h of reaction, (2) M^{Vin}MQ-100 (1:2) in 6 h of reaction





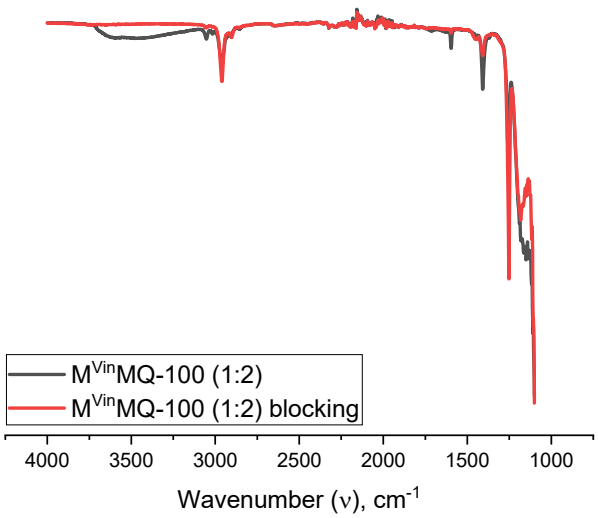


Figure S2. IR spectra before and after blocking of M^{Vin}MQ-25, M^{Vin}MQ-75 and M^{Vin}MQ-100 (1:2)

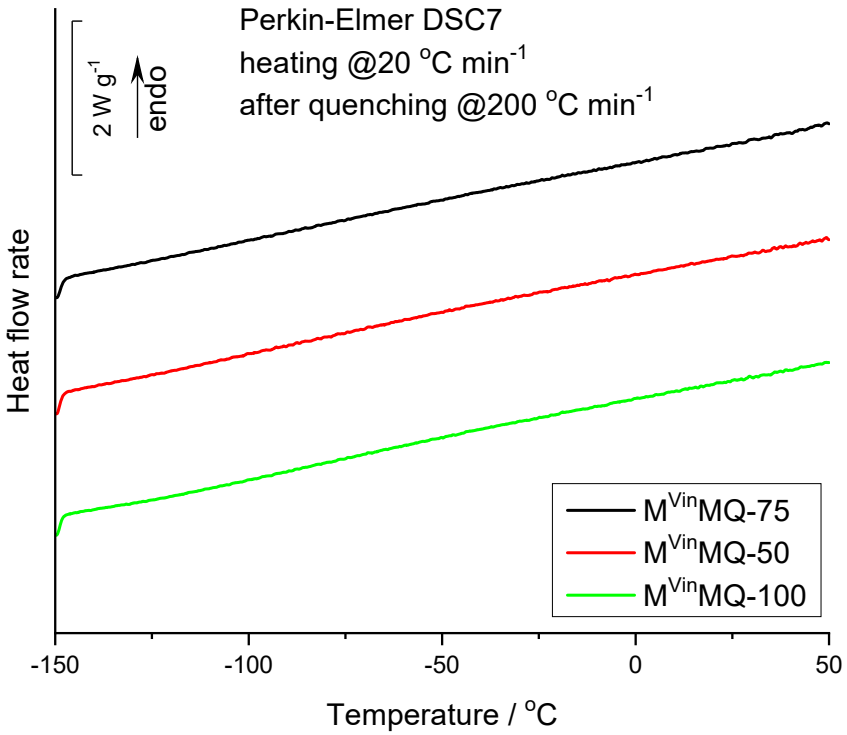


Figure S3. DSC data of $M^{Vin}MQ$-50, $M^{Vin}MQ$-75 and $M^{Vin}MQ$-100 (1:2)