

Supporting Information

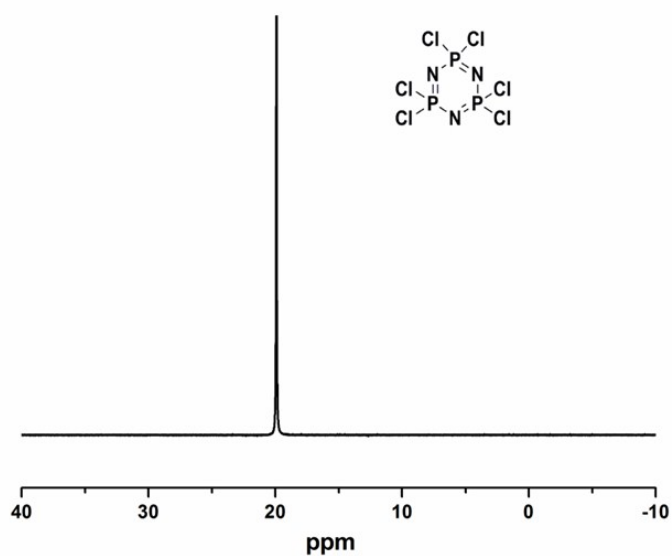


Figure S1 ^{31}P NMR of hexachlorocyclophosphazene (HCCP).

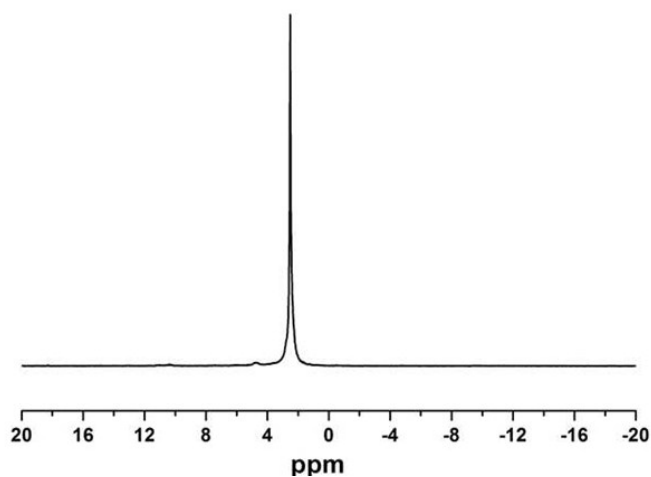


Figure S2. ^{31}P NMR for poly[bis(allylamino)phosphazene] (PBAAP).

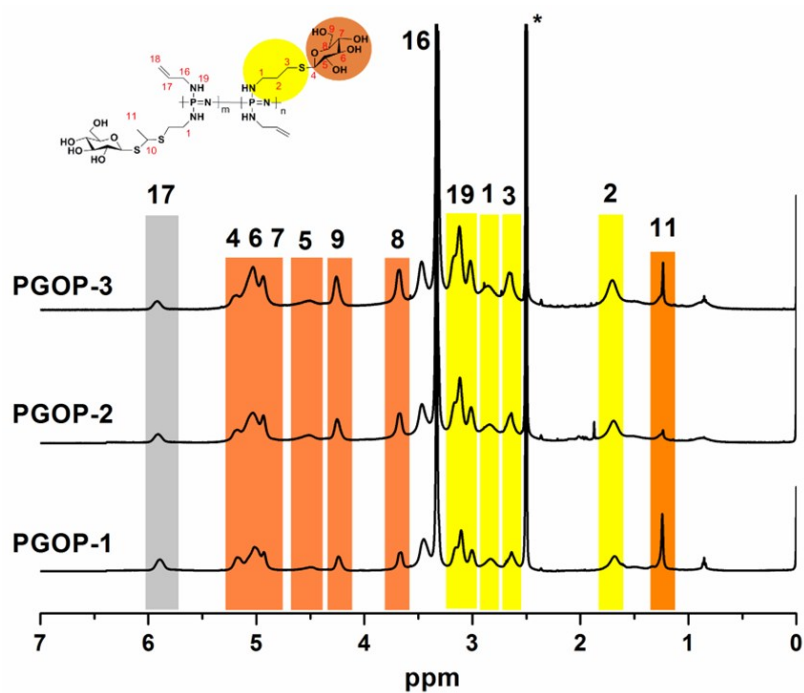


Figure S3. ^1H NMR for glycosylated polyphosphazene.

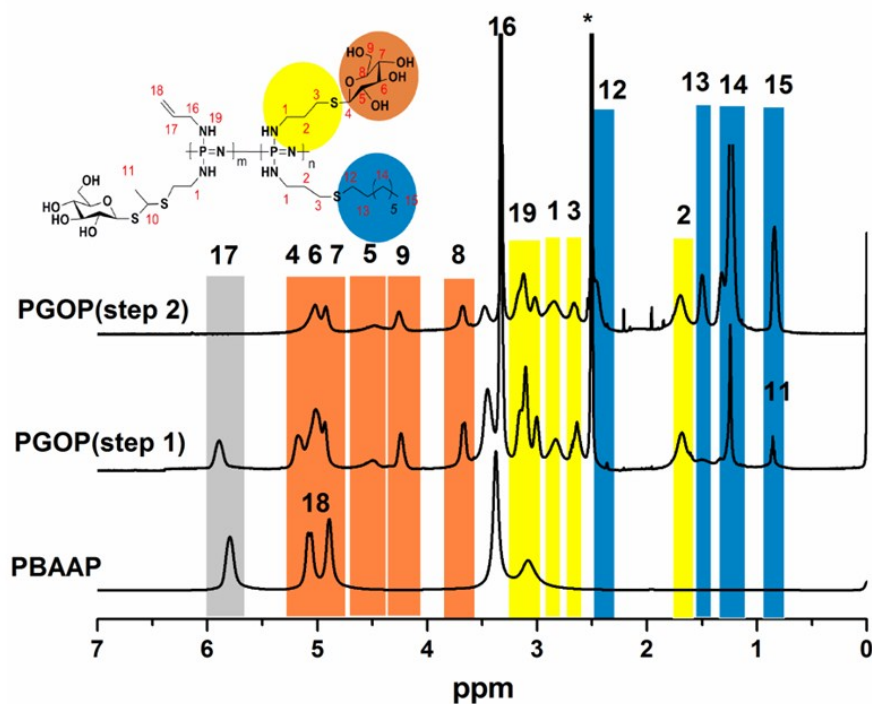


Figure S4 ^1H NMR for PBAAP, PGOP-1 after first step click reaction and PGOP-1 after second step click reaction.

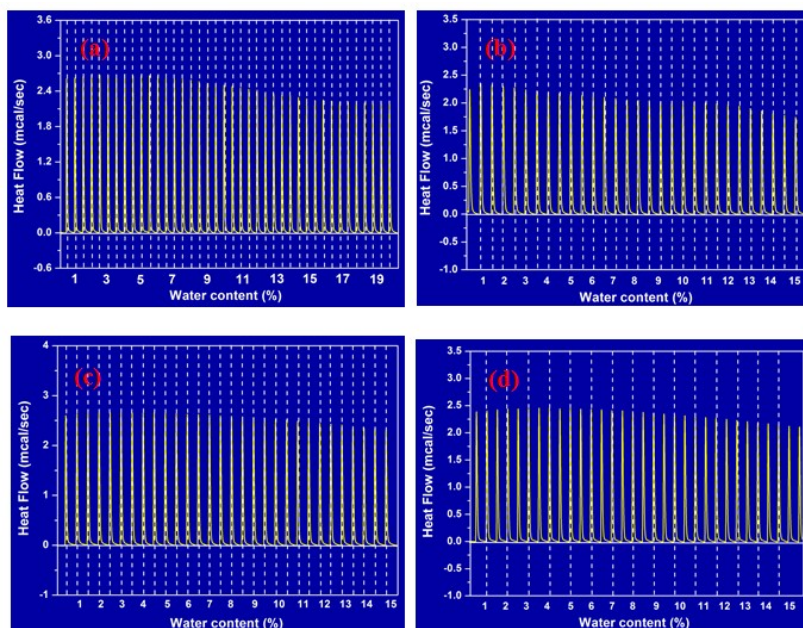


Figure S5. Titration heat flow of water-DMF (a), water-PGOP-1 (0.2 mg/mL) in DMF (b); water-PGOP-2 (0.2 mg/mL) in DMF (c) and water-PGOP-3 (d). The water was slowly injected into DMF solution at the rate of 0.05 wt%/s. The volume of water per injection was 0.5 wt%.