

Scheme S1. Synthesis of 3-methacrylamidophenylboronic acid (MAPBA).

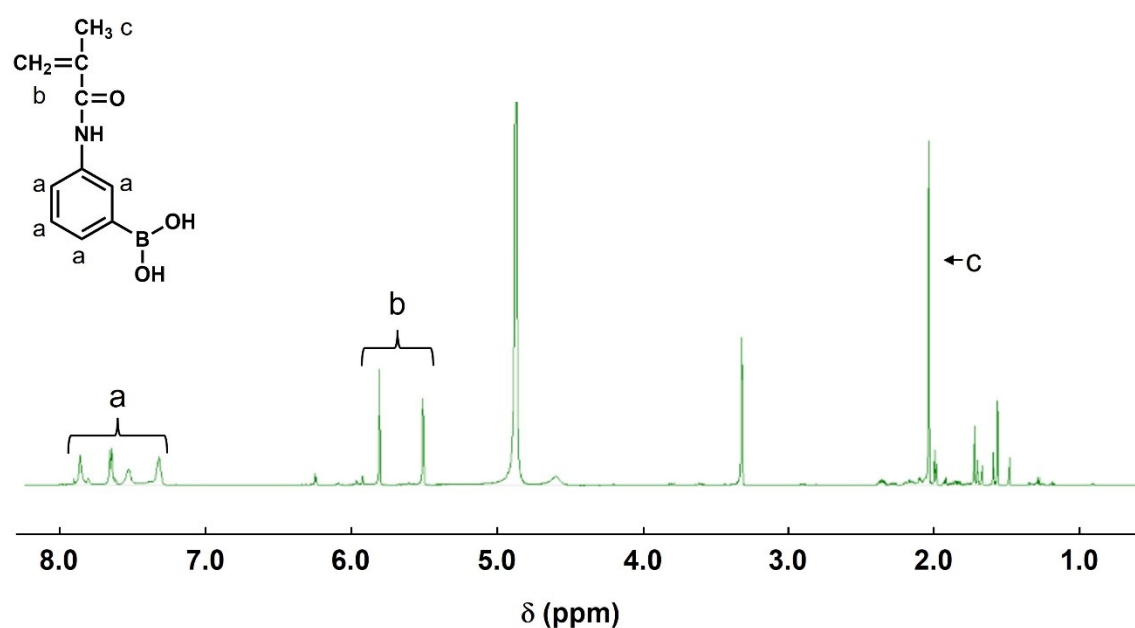


Figure S1. $^1\text{H-NMR}$ spectrum of MAPBA in methanol- d_4 .

Table S1. pKa of PMB-MAPBA and PMB-VPBA aqueous solution

PMB-MAPBA	9.34
PMB-VPBA	10.0