

Supplementary Materials: Glucose-Responsive Gene Delivery at Physiological pH through Tertiary-Amine Stabilized Boronate-PVA Particles Synthesized by One-Pot Reaction

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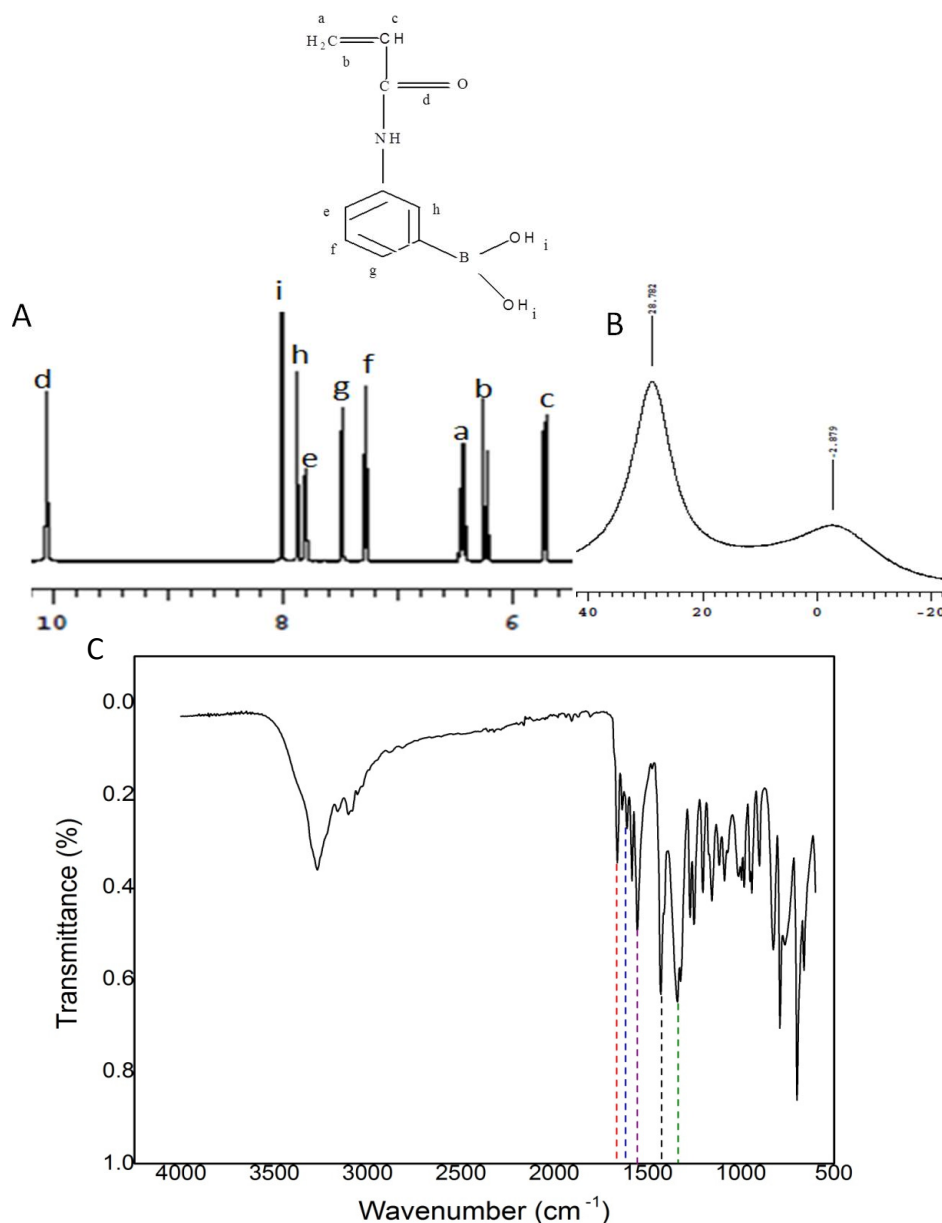


Figure S1. Confirmation of AAPBA synthesis by NMR, FTIR analysis (A) ¹H NMR (B) ¹¹B NMR (C) FTIR C=O; $\delta=1666$ cm⁻¹, C=C $\delta=1636$ cm⁻¹, Amide II; $\delta=1557$ cm⁻¹, benzene; $\delta=1433$ cm⁻¹, -B(OH)₂; $\delta=1356$ cm⁻¹.