## Bio-inspired Catechol Conjugation Converts Water-insoluble Chitosan into Highly Water-Soluble, Adhesive Chitosan Derivative for Hydrogels and LbL Assembly

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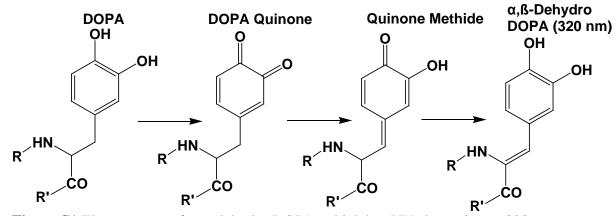


Figure S1 The structure of α,β -dehydro DOPA, which has UV absorption at 320 nm.