

Supporting Information

Brønsted acid-surfactant-combined catalyst for Mannich reaction in water

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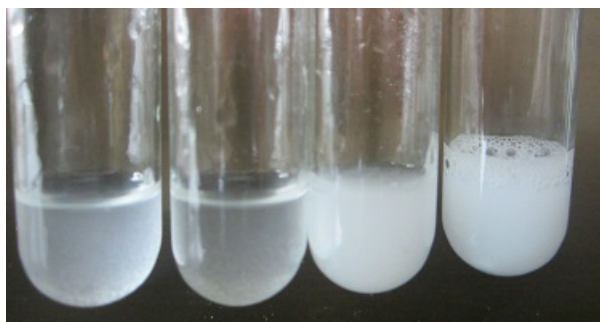


Figure S1 Reaction mixture of the Mannich reaction with different catalysts at the beginning.

From left to right: [MPSIM][Tos], [BPSIM][Tos], [DOPA][Tos], and [DDPA][Tos].

Spectrum of catalysts

