



Electronic Supplementary Information

High-temperature synthesis of strong acidic ionic liquids functionalized ordered and stable mesoporous polymers with excellent catalytic activities

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Table S1. The nomenclature of the catalysts synthesized under different conditions.

Samples	Polymer network ^a	Cross-linker reagent ^b	Quaternary ammoniation of reagent ^c	Treatment of acids ^d
OMR-[C ₃ HMTA][SO ₃ CF ₃]	OMR	HMTA		HSO ₃ CF ₃
OMR-[C ₃ HMTA][SO ₄ H]	OMR	HMTA		H ₂ SO ₄

^a Stands for ordered and stable mesoporous phenol-formaldehyde resins.

^b Stands for hexamethyltetramine cross-linker.

^c Stands for quaternary ammoniation of reagents.

^d Stands for the acids for ion exchange.

