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### ACCEPTED MANUSCRIPT

# Tin phosphate as a heterogeneous catalyst for efficient dehydration of glucose into 5-hydroxymethylfurfural in ionic liquid

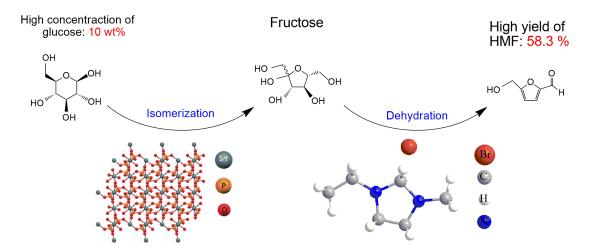
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#### Graphical abstract



Tin phosphate: heterogeneous catalyst Ionic liqu

Ionic liquid: solvent and homogeneous catalyst

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