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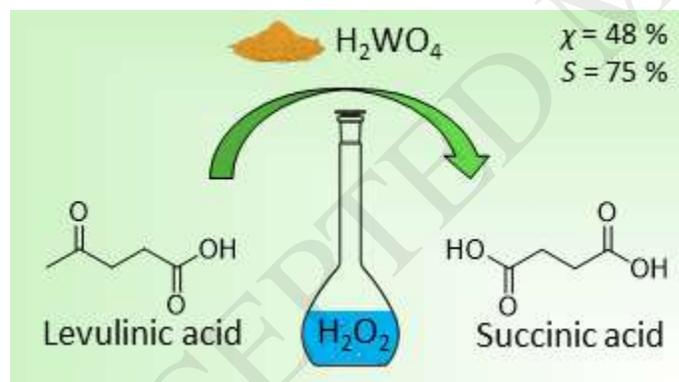
## Levulinic acid upgrade to succinic acid with hydrogen peroxide

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Graphical abstract



### Highlights

- Solvent-free conversion of levulinic acid to succinic acid with hydrogen peroxide and  $H_2WO_4$
- Formation of an adduct between the catalyst and the substrate, which enhances the

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