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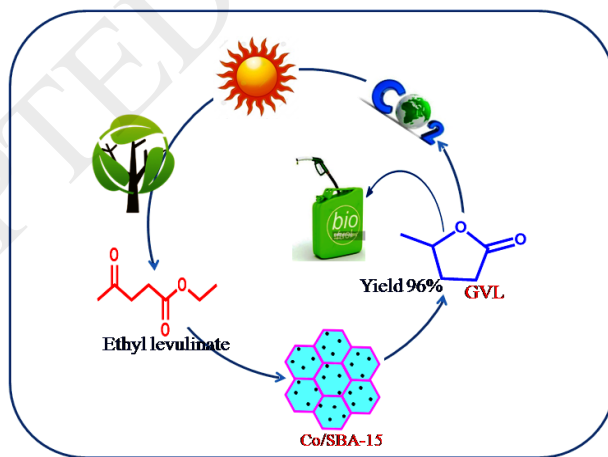
**Selective hydrogenation of biomass-derived ethyl levulinate to  $\gamma$ -valerolactone over supported Co catalysts in continuous process at atmospheric pressure**

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**Graphical abstract**



Hydrogenation of Biomass derived Ethyl levulinate to  $\gamma$ -valerolactone with high yield over non-noble metal Cobalt/SBA-15 catalysts at atmospheric pressure in continuous process was achieved.

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