## **LDH-Cellulose Hybrid Beads:**

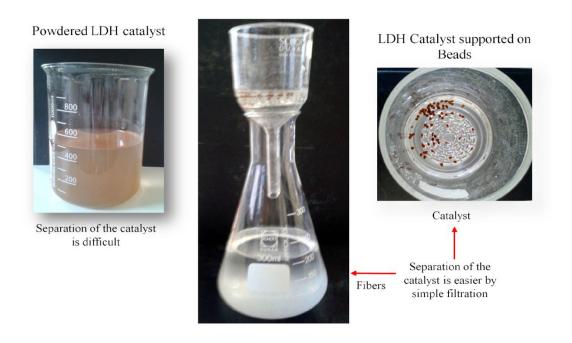
## A Novel Catalyst for Topochemical Grafting of Pulp Fibers

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**Figure S1:** Visualization in understanding the difference between homogeneous and heterogeneous catalysis conditions

Parameters	NiFe LDH	НВ
a (Å) (metal-metal distance)	3.08	3.02
c (Å)	23.192	24.78
Basal spacing, (Å)	7.735	8.10

Table S1: Crystallographic parameters of LDH particles and hybrid beads (HB)