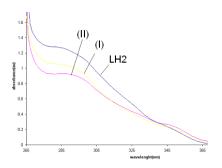
## Supplementary materials:



Supplementary Figure : UV-visible spectra of **LH2** with Ar = phenyl, **I** and **II** each of them in dimethylformamide( $10^{-3}$  M)

