## Effect of *para* sulfonato calix[4]resorcinarene (PSC[4]R) on the solubility, bioavailability of a poorly water soluble drug lamotrigine (LMN) and their computational investigation

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## SUPPLEMENTARY FILES

**Figure-S**<sub>1</sub>**:** The MD trajectory of PSC[4]R-LMN inclusion complex over 10 ns in AVI format.

Figure-S<sub>2</sub>: Docked pose of PSC[4]R-LMN inclusion complex in PDB format.

**Figure-S<sub>3</sub>:** The equilibrated structure of PSC[4]R-LMN inclusion complex from MD studies in PDB format.