

# Mesoporous Silica Modified with Polydopamine and Zinc Ions as a Potential Carrier in the Controlled Release of Mercaptopurine

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**Table S1.** Composition of the SBF used in this work (1000 ml of the SBF).

Order	Reagent	Amount
1	NaCl	8.035 g
2	NaHCO <sub>3</sub>	0.355 g
3	KCl	0.225 g
4	K <sub>2</sub> HPO <sub>4</sub> ·3H <sub>2</sub> O	0.231 g
5	Na <sub>2</sub> SO <sub>4</sub>	0.072 g
6	TRIS	0.6112 g
7	HCl	0-5 ml