

Supporting Information

Enhanced Delivery of Insulin through Acrylamide-Modified Chitosan Containing Smart Carrier System

Wasmia Mohammed Dahan, Faruq Mohammad, AbdelRahman O. Ezzat, Ayman M. Atta, Hissah Hamad Al-Tilasi and Hamad A. Al-Lohedan *

Surfactants Research Chair, Department of Chemistry, College of Science, King Saud University, PO Box 2455, Riyadh 11451 Kingdom of Saudi Arabia

* Correspondence: hlohedan@ksu.edu.sa; Tel: +955-114675991

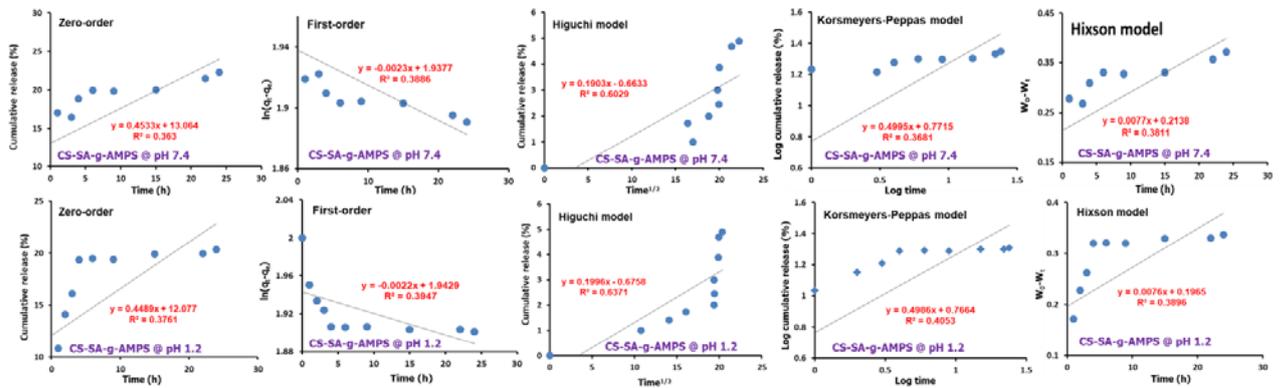


Figure S1: Kinetic studies of CS-SA-g-AMPS.

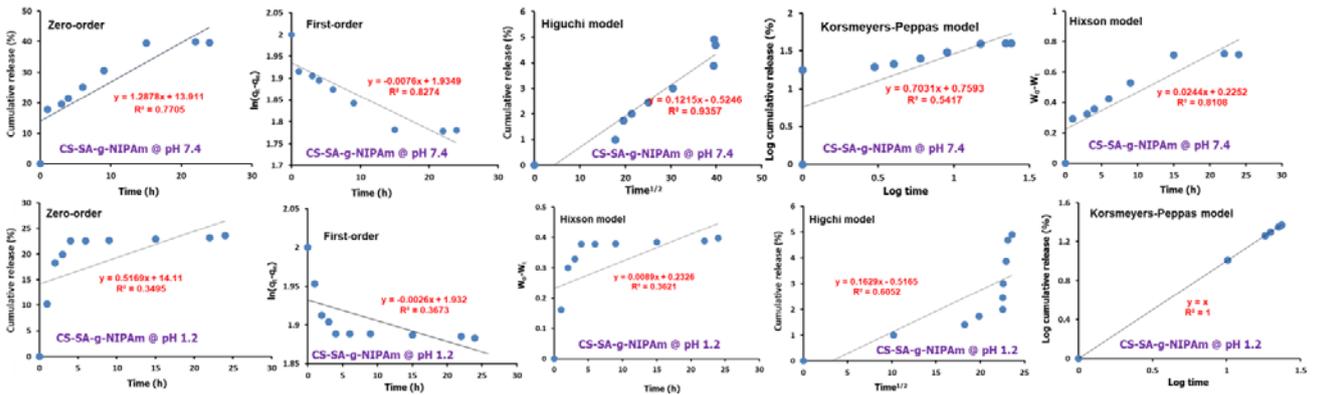


Figure S2: Kinetic studies of CS-SA-g-NIPAm.

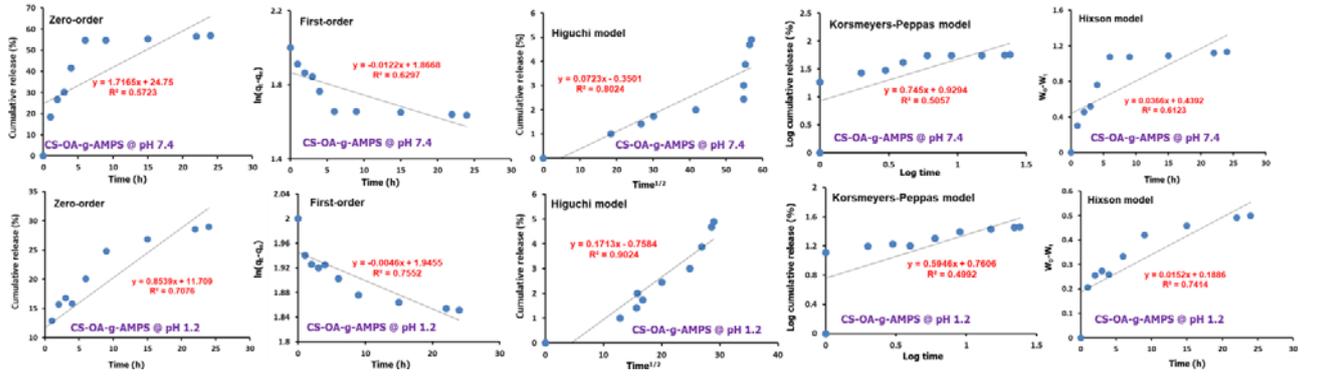


Figure S3: Kinetic studies of CS-OA-g-AMPS

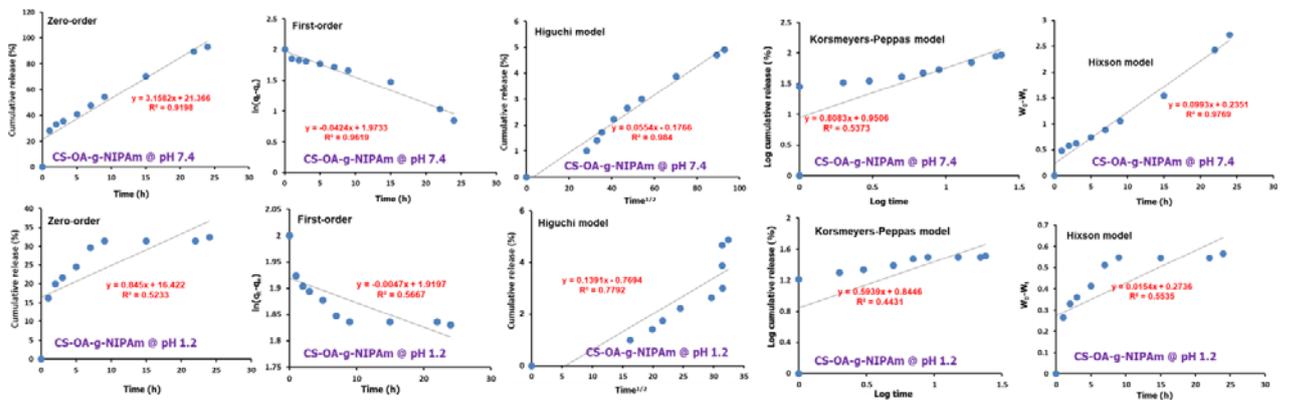


Figure S4: Kinetic studies of CS-OA-g-NIPAm.

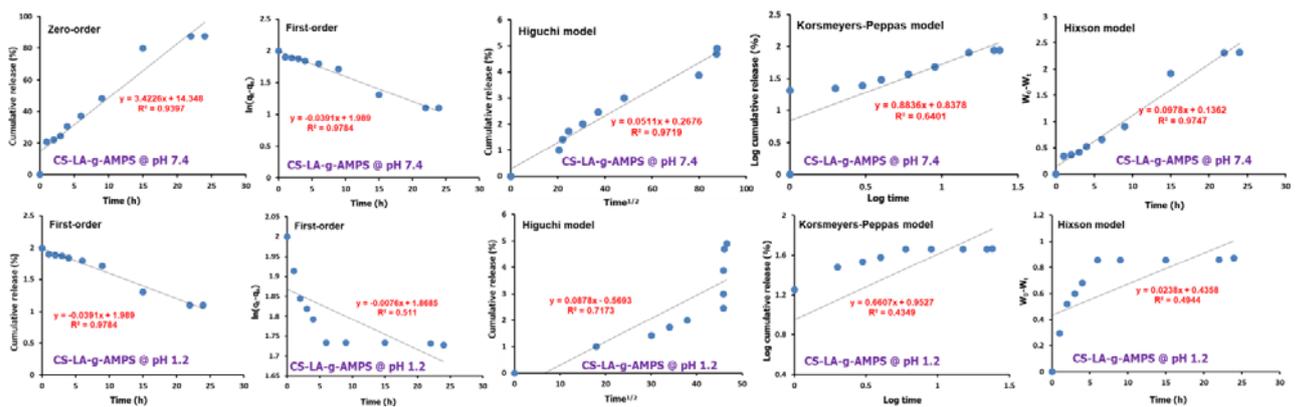


Figure S5: Kinetic studies of CS-LA-g-AMPS

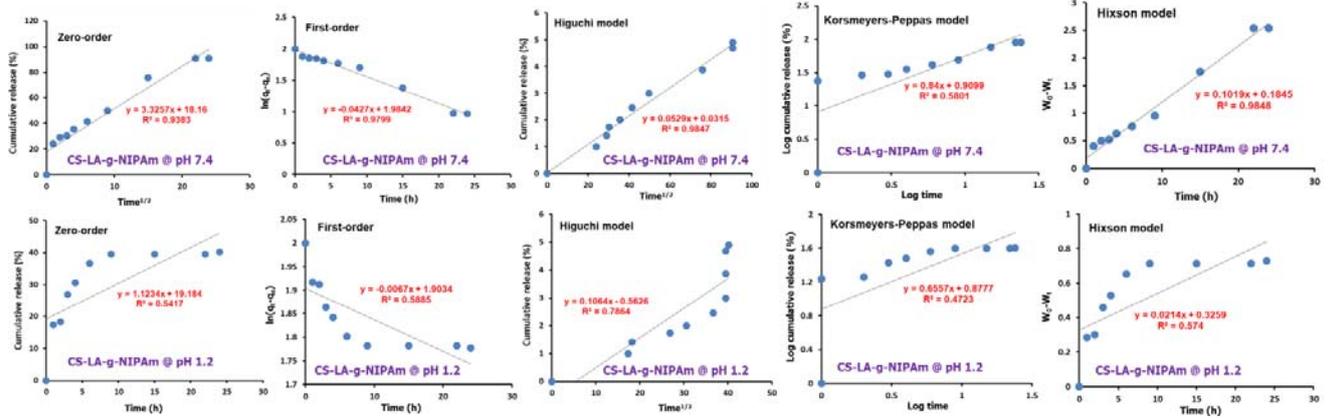


Figure S6: Kinetic studies of CS-LA-g-NIPAm.