



Article Insulin Release from NPH Insulin-Loaded Pluronic[®] F127 Hydrogel in the Presence of Simulated Tissue Enzyme Activity

Muhammad H. Sultan 1,3, Wael A. Mahdi 2,3 and Young M. Kwon 3,*

- ¹ Department of Pharmaceutics, College of Pharmacy, Jazan University, Jazan 45142, Saudi Arabia; msultan151@gmail.com
- ² Department of Pharmaceutics, College of Pharmacy, King Saud University, Riyadh 11451, Saudi Arabia; wael.mahdi@gmail.com
- ³ Department of Pharmaceutical Sciences, College of Pharmacy, Nova Southeastern University, Fort Lauderdale 33314, FL, USA
- * Correspondence: ykwon@nova.edu, Tel:.+1-954-262-1382

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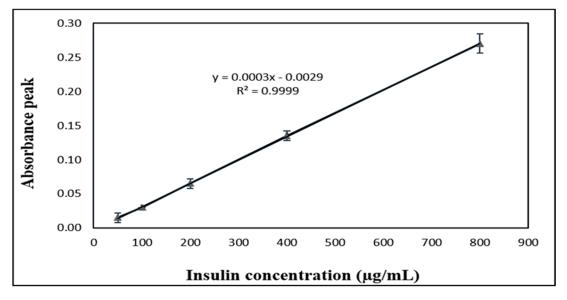


Figure 1. Insulin concentration plotted against absorbance peak height (calibration curve) for insulin recovery study(Figure 1). Data represent mean <u>+</u> SD, n=3.

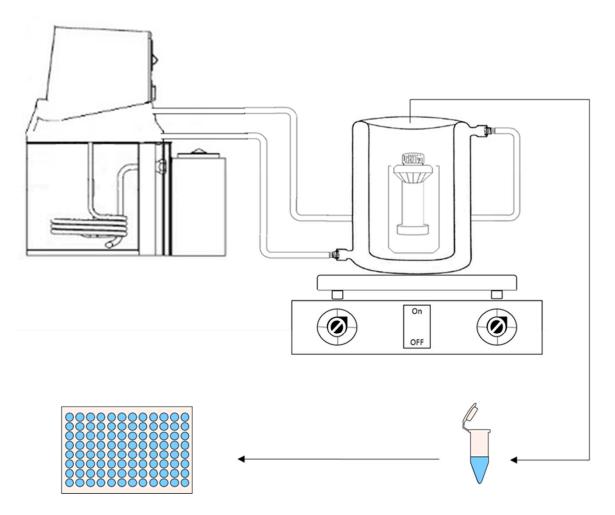


Figure 2. Schematic of instrumental setup for in vitro release studies.

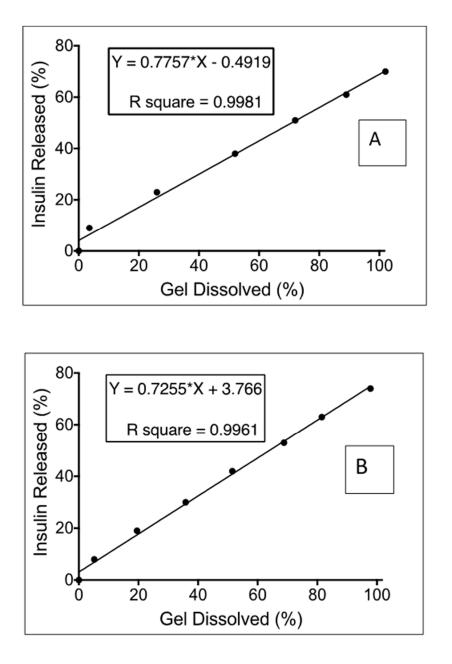


Figure 3. Correlation of cumulative % insulin release vs. %gel mass loss for. (A)NPH-PF127 (20%), and (B) NPH-PF127 (25%).