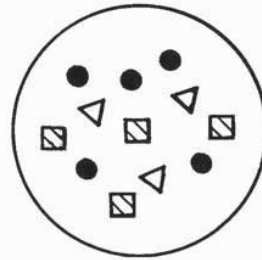
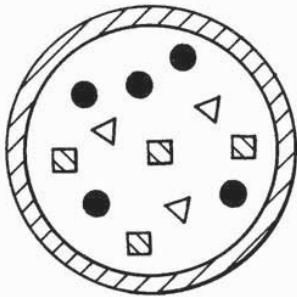


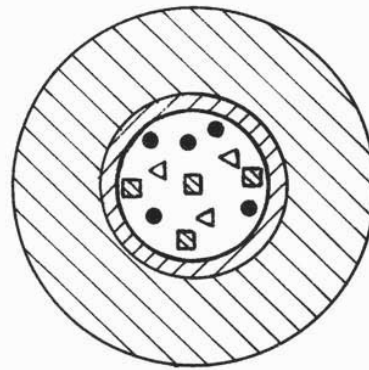
(1)  
Polymer  
jacket  
**FIG. 1A**



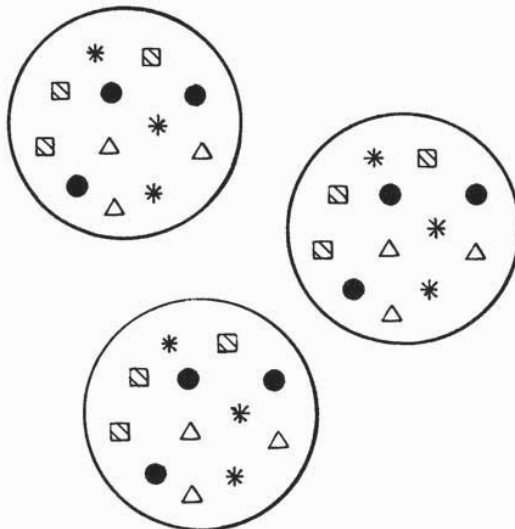
(2)  
Micronutrient  
seed  
**FIG. 1B**



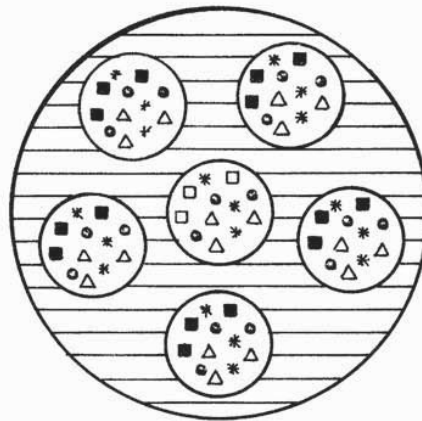
(3)  
Encapsulated  
seed  
**FIG. 1C**



(4)  
Salt coating  
**FIG. 1D**

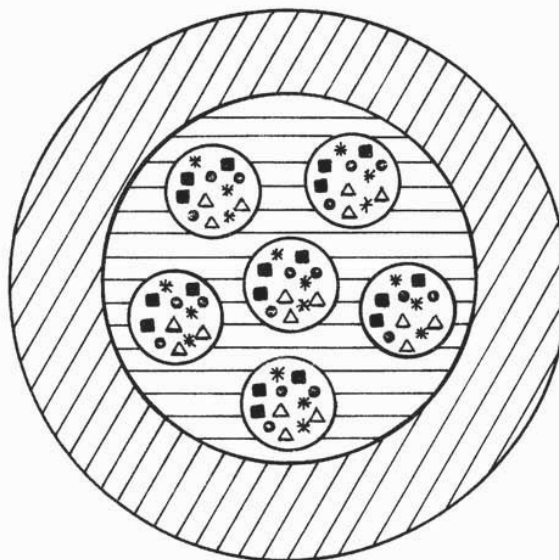


**FIG. 1E**  
(1)  
Micronutrient  
seed  
( Hydrogel  
particles )



( 2 )  
Encapsulated  
seed  
( Protecting  
microspheres )

**FIG. 1F**



( 3 )  
Salt coated  
microspheres

**FIG. 1G**

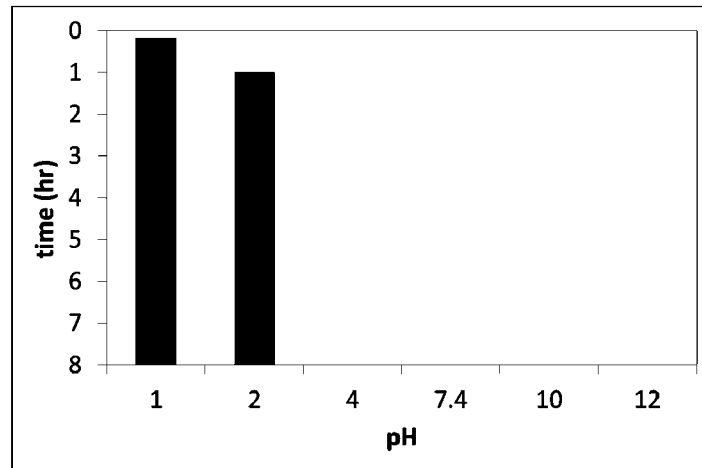


FIG. 2

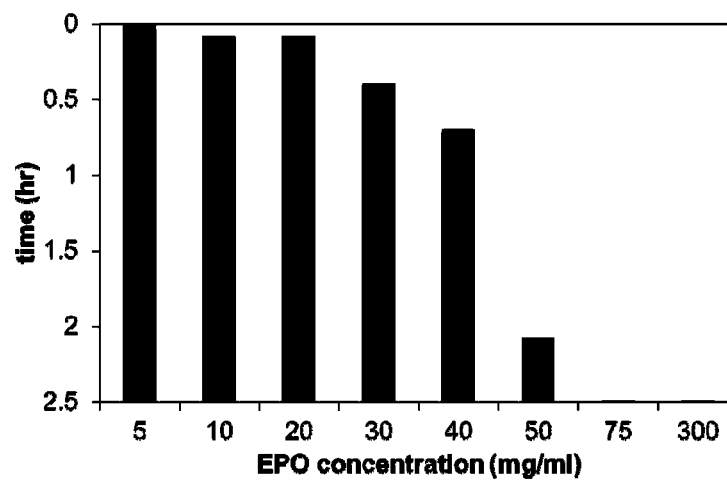


FIG. 3

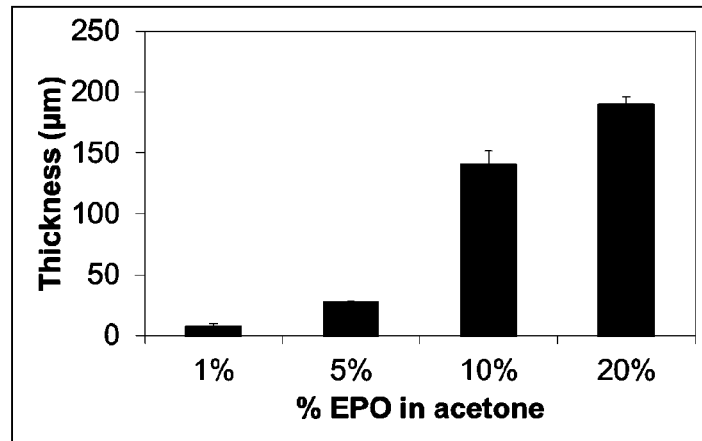
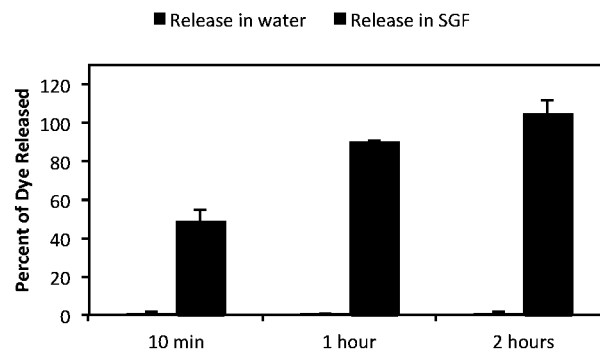


FIG. 4

### 1% EPO Coating (25°C)



### 10% EPO Coating (25°C)

FIG. 5A

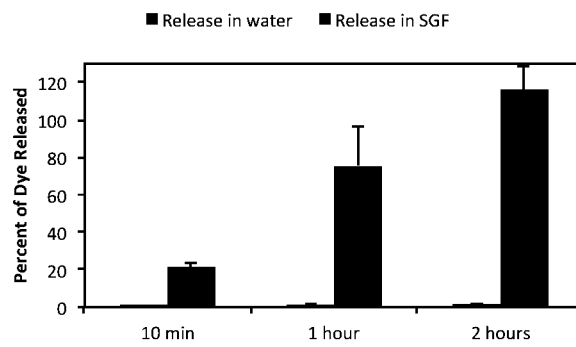
**5% EPO Coating (25°C)****20% EPO Coating (25°C)**

FIG. 5B

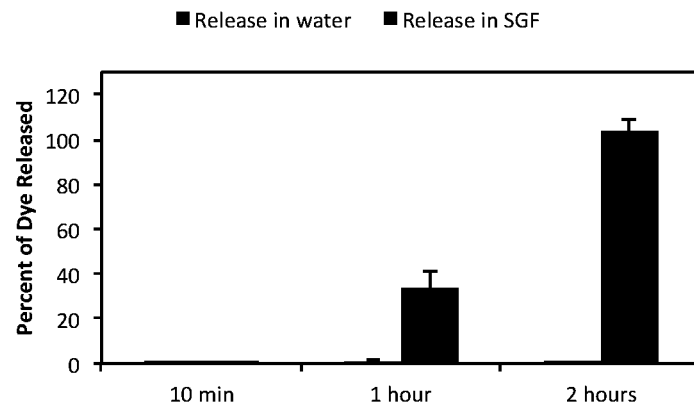


FIG. 5C

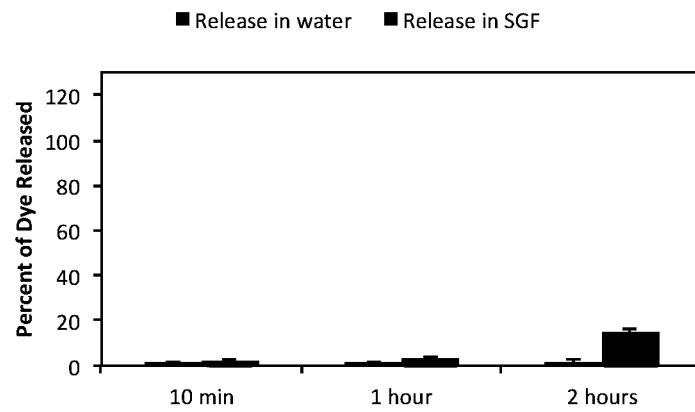


FIG. 5D

### 5% EPO in Water

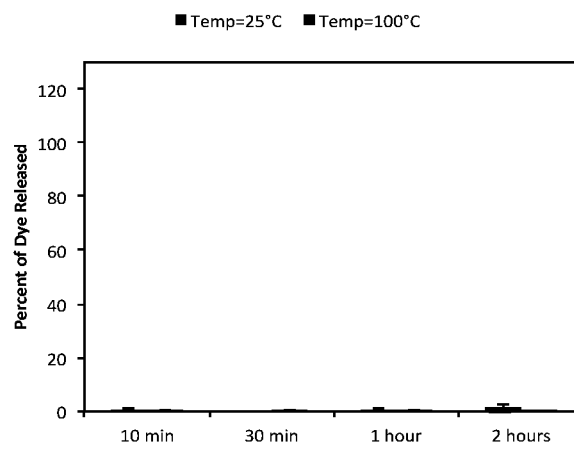
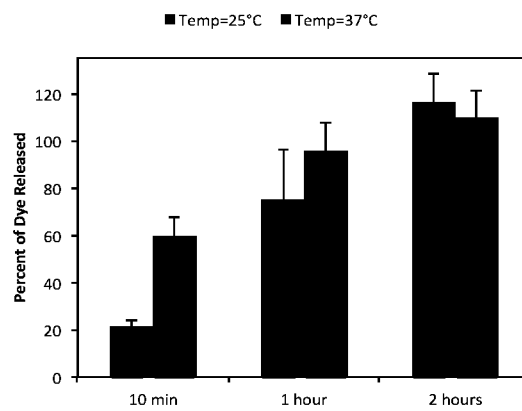
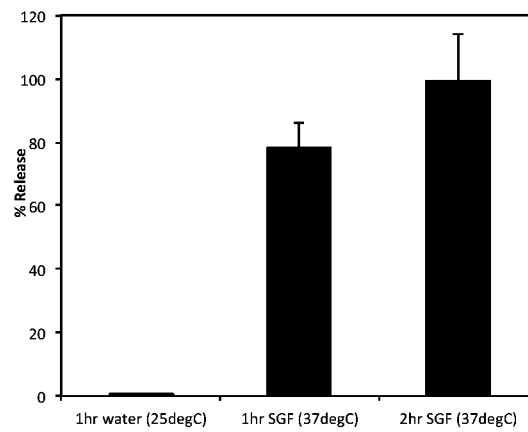
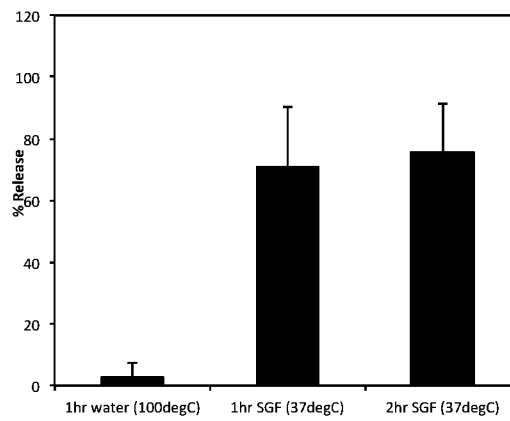
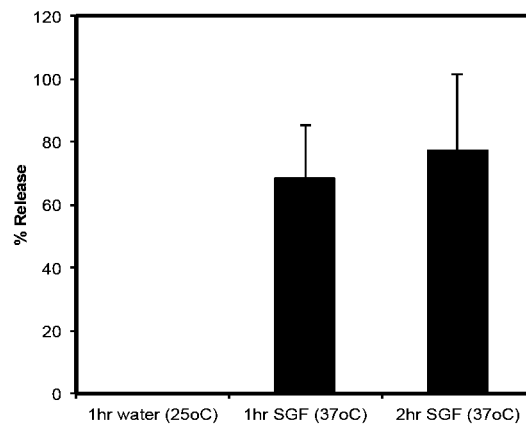


FIG. 6A

**5% EPO In SGF****FIG. 6B****FIG. 7A**

**FIG. 7B****FIG. 8A**

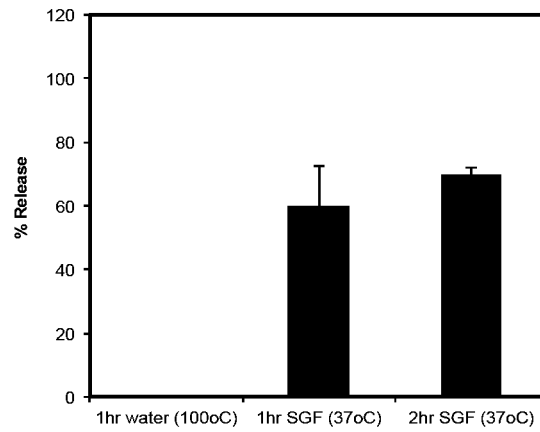


FIG. 8B

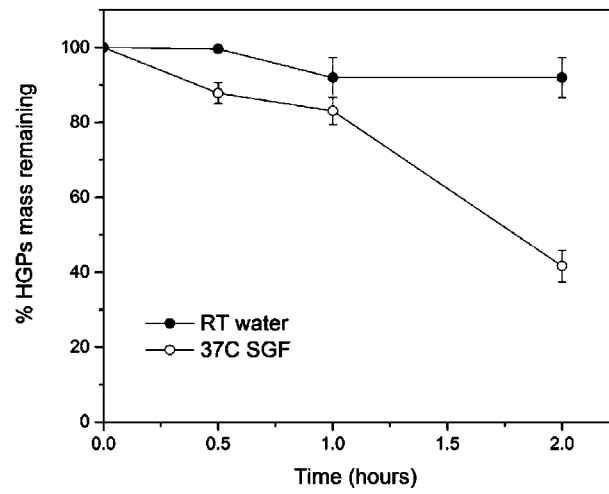


FIG. 9

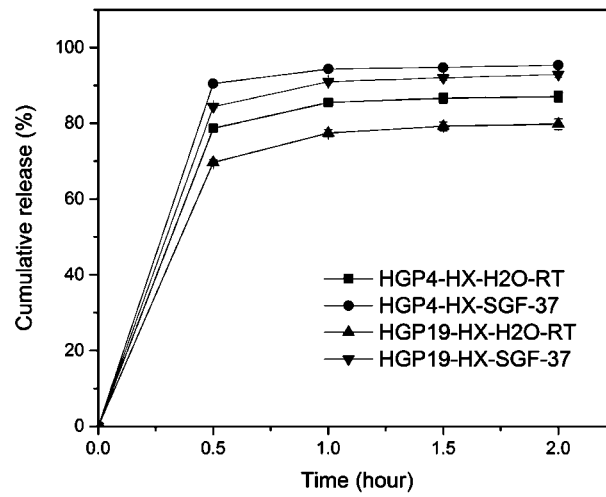


FIG. 10A

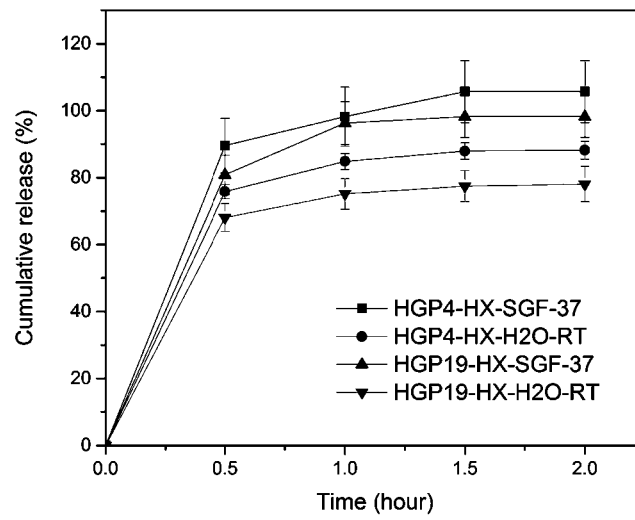


FIG 10B

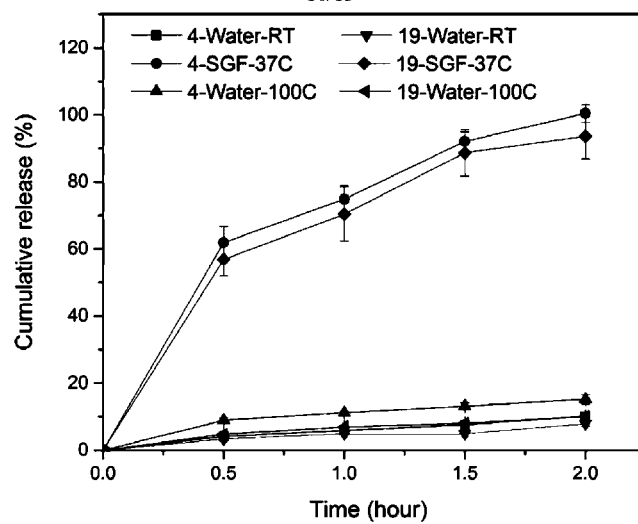


FIG 11A

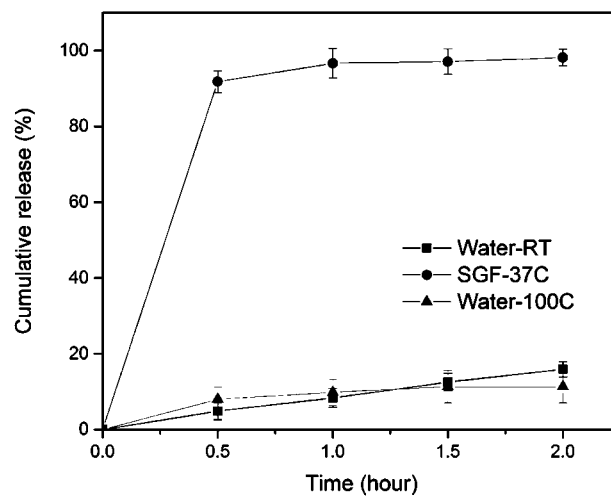


FIG 11B

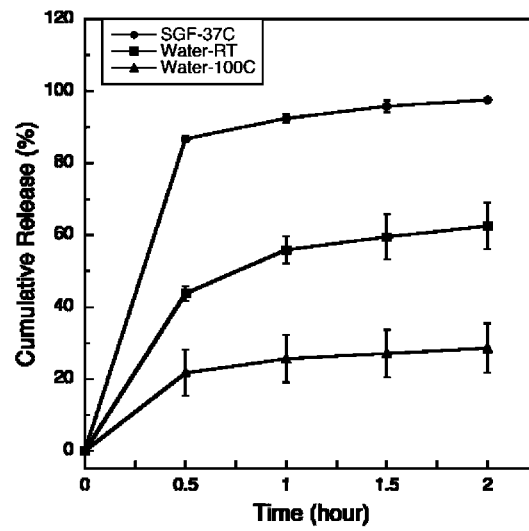


FIG. 12A

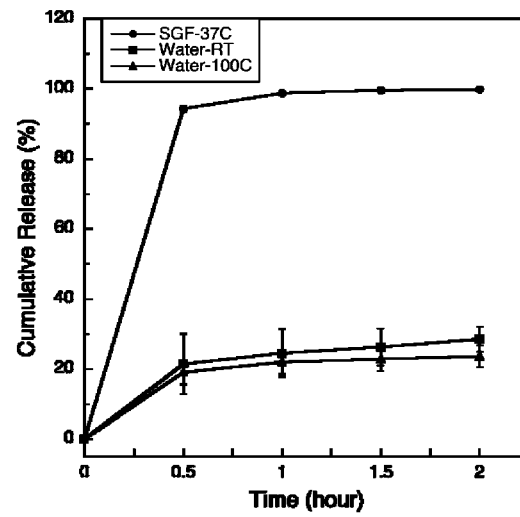


FIG. 12B

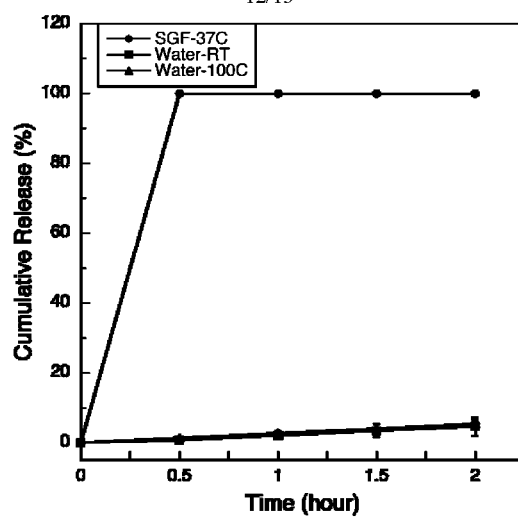


FIG. 13

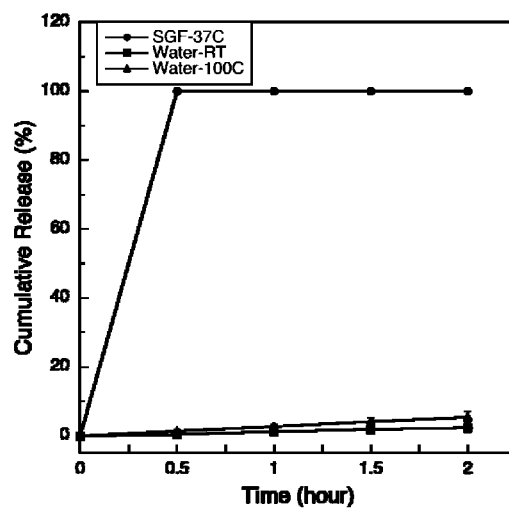


FIG. 14

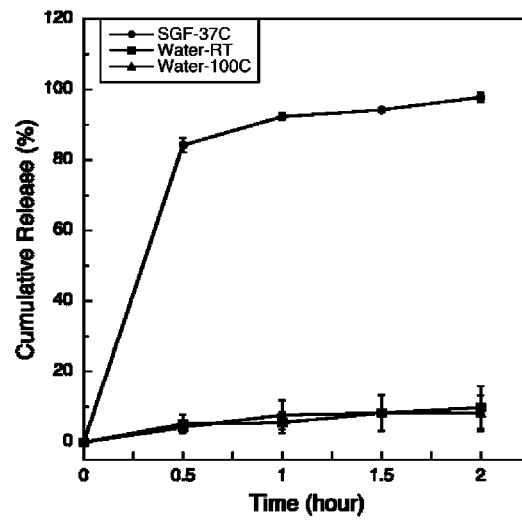


FIG. 15

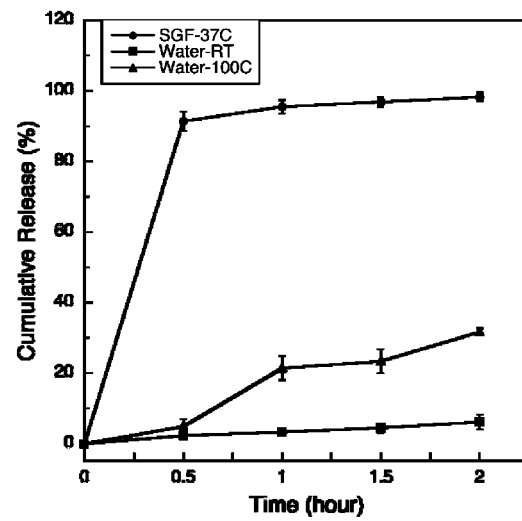


FIG. 16