

SF % (w/v)	Grft (mg/mL)	Dye ^a	Dissolution, <i>in vitro</i> (time) ^b	Compartment	Dissolution, <i>in vivo</i> ^c	Notes
1	–	–	< 10 seconds	Vaginal	Could not be placed, stuck to forceps	
2.5	–	FD&C green	< 10 seconds	Vaginal	Complete; facile placement	
	–	FD&C green		Rectal	Partial*; facile placement	*Feces present in rectum
2.5	1	–	< 30 seconds	Vaginal	Complete; facile placement	
3	–	FD&C green	< 20 seconds	–	–	
6	–	–	< 20 minutes	Vaginal	Incomplete; facile placement	
				Rectal	Incomplete; facile placement	

^aDye added at 1% (v/v) to the SF solution prior to freezing and lyophilization

^bDissolution in a beaker of water (10 mLs)

^cDegree of disc dissolution after 1 hour placement in recumbent and sedated macaque