

Online Supplemental Data

Supplemental Table 1 In vivo transit and disintegration times (minutes) of pH-dependent acrylic co-polymer coated caplets as determined by fluoroscopy.

Transit time (min)	Subject										Mean ¹
	A	B	C	D	E	F	G	H	I	<i>n</i>	
Gastric emptying	117	301	170	224	200	258	173	194	198	9	204 ± 53
Small intestinal transit	240	200	259	304	104	200	254	269	201	9	198 ± 71
Colon arrival	280	501	262	528	304	395	427	463	399	9	402 ± 98
Caplet disintegration initiation ²	280	501	262	528	304	395	ND ⁵	463	399	8	391 ± 102
Caplet disintegration duration ³	420	116	494	185	ND ⁵	335	ND ⁵	ND	155	6	266 ± 142
Total caplet transit ⁴	700	616	755	713	690	730	750	700	553	9	451 ± 66

¹Values are expressed as mean ± SD

² Time elapsed from caplet ingestion to the first signs of coating erosion.³Time elapsed from the first signs of caplet coating erosion to complete disintegration.

⁴Time elapsed from caplet ingestion to complete disintegration or final image.

⁵ND: not detected.