

Electronic supplementary information

New potential prodrugs of aciclovir using calix[4]arene as lipophilic carrier: synthesis and drug-release studies at the air-water interface

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HPLC accuracy

Table T1

Table 1 Precision and accuracy of the HPLC-UV analytical procedure (n = 3 on three days) with solutions of aciclovir in carbonate buffer treated according to the ST procedure.

		Precision (RSD %)	Accuracy (%)
S _{ST} (10)	Day 1	2.6	100.9 ± 1.6
	Day 2	1.5	98.7 ± 2.7
	Day 3	2.3	105.1 ± 2.6
	Intermediate precision	3.0	
S _{ST} (40)	Day 1	1.4	103.9 ± 0.5
	Day 2	0.2	100.5 ± 1.4
	Day 3	1.4	106.4 ± 1.5
	Intermediate precision	2.8	
S _{ST} (100)	Day 1	0.5	105.5 ± 0.6
	Day 2	0.5	99.9 ± 0.5
	Day 3	0.5	96.2 ± 1.0
	Intermediate precision	4.0	