

Métodos Cromatográficos RP-HPLC para Fármacos					
Fármaco	Columna (dimensiones)	Fase Móvil	Flujo (mL/min)	T (°C)	λ (nm)
Amiodarona HCl	RP-18 (5mm) 125 x 4 mm	Fosfatos pH 3.0 / ACN (1:4)	2.0	40	240
Atazanavir sulf.	RP-18e (5mm) 250 x 4 mm	ACN/fosfato amonio pH 2.5 (1:1)	1.5	25	288
Ciclizina HCl	RP-18 (5mm) 125 x 4 mm	ACN/KH <sub>2</sub> PO <sub>4</sub> 0.05 M pH 4 (1:1)	1.5	50	225
Dexametasona	RP-18 (5mm) 125 x 4 mm	H <sub>2</sub> O/ACN (1:4)	1.0	25	241
Emtricitabina	RP-18 (5mm) 125 x 4 mm	H <sub>2</sub> O/ACN (1:4)	0.75	30	280
Enalapril maleato	RP-18 (5mm) 125 4 mm	ACN/fosfato amonio pH 3.5 0.2% (1:2)	0.75	25	255
Fólico, ácido	RP-8e (5mm) 250 4 mm	MeOH/fosfatos pH 6.3 (12:88)	0.6	25	280
Hidroxiclороquina sulfato	RP-18 (5mm) 125 4	ACN/fosfato amonio pH 3.5 0.2% (1:2)	1.0	25	255
Medroxiprogesterona, acetato	RP-18 (5mm) 125 4 mm	H <sub>2</sub> O/ACN (1:4)	1.0	25	241
Mesna	RP-18 (5mm) 125 4 mm	ACN/fosfatos amonio pH 2.3 (2:3)	1.0	25	235
Mifepristona	RP-18e (5mm) 250 4 mm	ACN/fosfatos amonio pH 2.5 (1:1)	1.0	25	260
Morphina sulf. 5H <sub>2</sub> O	RP-18 (5mm) 125 4 mm	AcCOOH pH4 / ACN (2:3)	0.75	30	280
Oseltamivir fosfat.	RP-18 (5mm) 125 4 mm	ACN/fosfato amonio pH 3.5 0.2% (1:2)	1.0	25	230
Ribavirina	RP-18e (5mm) 250 4 mm	Fosfatos pH 4.7	1.0	25	207
Rifabutina	RP-18e (5mm) 125 4 mm	ACN/acetato amonio pH 4.0 (1:1)	1.0	25	275
Succímero	RP-18 (5mm) 125 4 mm	H <sub>2</sub> O/ACN (1:4)	1.0	25	255
<b>Adaptado de:</b> Plöger GF, Hofsäss MA, Dressman JB. Solubility Determination of Active Pharmaceutical Ingredients Which Have Been Recently Added to the List of Essential Medicines in the Context of the Biopharmaceutics Classification System-Biowaiver. J Pharm Sci. 2018;1-11.					

