

# HPLC Application

ID No.: 22813

## Pharmaceutical Mix on Kinetex 1.7 F5 50x2.1mm

**Column:** Kinetex® F5 1.7µm 100 Å, LC Column 50 x 2.1 mm, Ea

**Dimensions:** 50 x 2.1 mm ID

**Order No:** 00B-4722-AN

**Elution Type:** Gradient

**Eluent A:** 10mM Ammonium Acetate pH 3.2

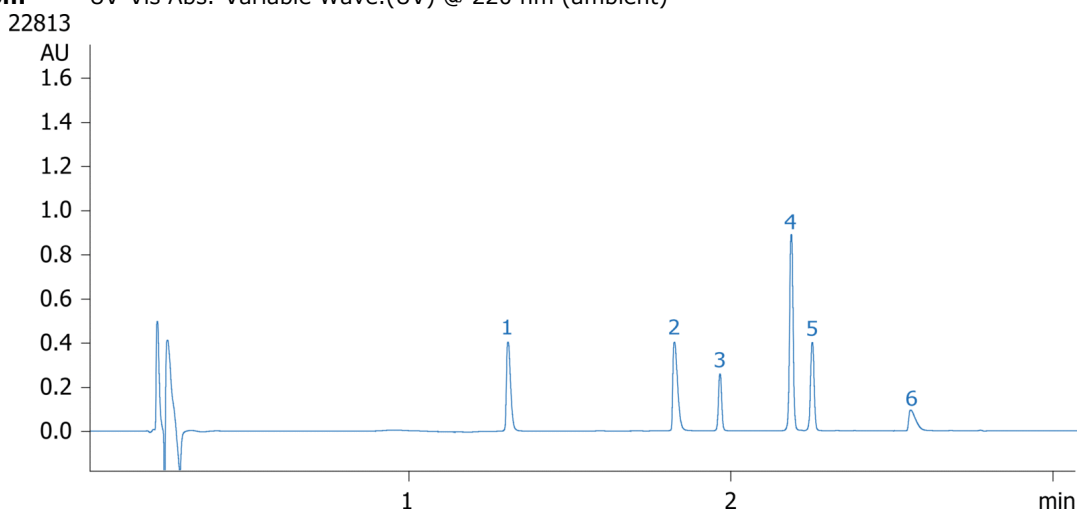
**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	0.6	90	10
	3	3.5	5	95
	4	4.5	5	95
	5	5	90	10
	6	7	90	10

**Flow Rate:** 0.4 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)



### ANALYTES:

- 1** Pindolol  
Retention Time: 1.285 min
- 2** Propanolol  
Retention Time: 1.781 min
- 3** Indoprofen  
Retention Time: 1.917 min
- 4** Naproxen  
Retention Time: 2.129 min
- 5** Warfarin  
Retention Time: 2.192 min
- 6** Terfenidine  
Retention Time: 2.485 min



Products used in this application:

