

# HPLC Application

ID No.: 22734

## Batch reproducibility of Kinetex 5u EVO C18 150x4.6mm

**Column:** Kinetex<sup>®</sup> 5 $\mu$ m EVO C18 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4633-E0

**Elution Type:** Gradient

**Eluent A:** Water with 0.1% Formic acid

**Eluent B:** Acetonitrile with 0.1% formica cid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	17.76	5	95

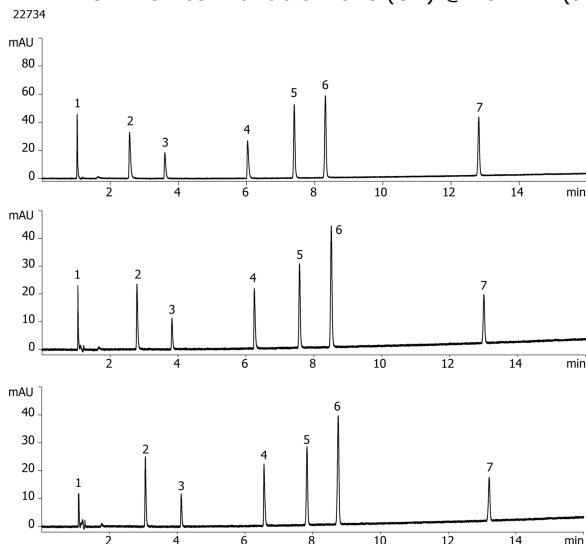
**Flow Rate:** 1.25 mL/min

**Col. Temp.:** 30 °C

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)



Products used in this application:



### ANALYTES:

- 1 Uracil
- 2 Pindolol
- 3 Chlorpheniramine
- 4 Nortriptyline
- 5 3-methyl,4-nitrobenzoic acid
- 6 2-hydroxy,5-methylbenzaldehyde
- 7 Hexanophenone

