

# HPLC Application

ID No.: 22779

## TCAs at neutral pH 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:** Isocratic

**Eluent A:** 20mM Sodium phosphate pH 7

**Eluent B:** Acetonitrile/Methanol 50/50

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	30	70

**Flow Rate:** 1.25 mL/min

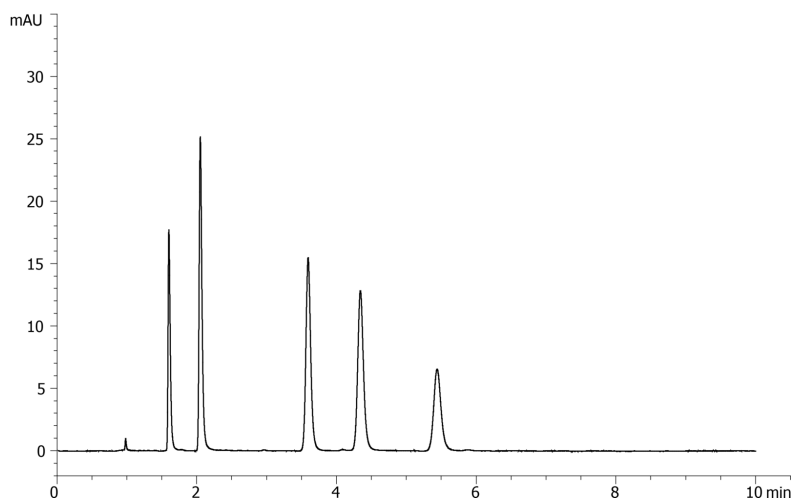
**Col. Temp.:** 30 °C

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

22779



Products used in this application:



### ANALYTES:

- 1 Protriptyline
- 2 Nortriptyline
- 3 Imipramine
- 4 Amitriptyline
- 5 Clomipramine

