

## Veterinary Drugs in Horse Urine on Kinetex 2.6µm C18 100x4.6mm

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4462-E0

**Elution Type:** Gradient

**Eluent A:** 0.1% Phosphoric Acid in Water

**Eluent B:** 0.1% Phosphoric Acid in Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 70    | 30    |
|                   | 2        | 4          | 50    | 50    |
|                   | 3        | 7.5        | 30    | 70    |
|                   | 4        | 9          | 5     | 95    |
|                   | 5        | 10         | 70    | 30    |

**Flow Rate:** 1.5 mL/min

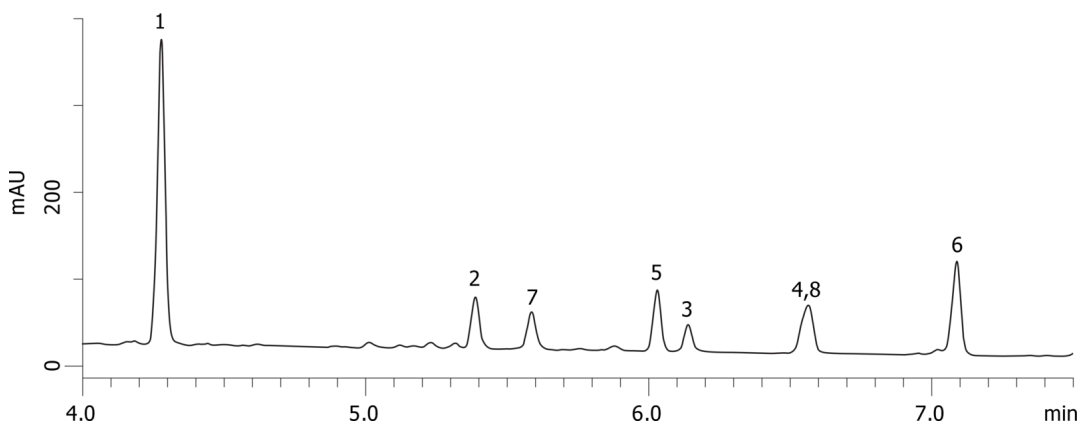
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

19466



Products used in this application:



### ANALYTES:

- 1 Naproxen
- 2 Fenoprofen
- 3 Ibuprofen
- 4 Phenylbutazone
- 5 Indomethacin
- 6 Meclofenamic acid
- 7 matrix impurity
- 8 matrix impurity

