

Analgesic (non-polar acids) at low pH by Gemini 5um C18

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Column: Gemini 5u C18 110A

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4435-E0

Elution Type: Isocratic

Eluent A: 20mM Phosphate buffer pH2.5

Pct. A: 50

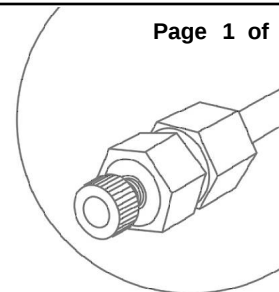
Eluent B: Acetonitrile

Pct. B: 50

Flow Rate: 1 mL/min

Col. Temp.: ambient

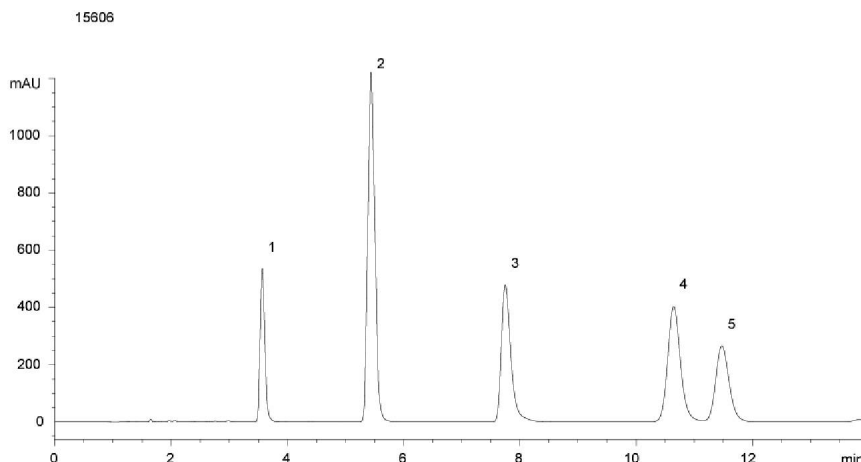
Detection: UV-Vis Abs. - Variable Wave. @ 230 nm (ambient)



Products used in this Application:



Analyst Note: Peak 3 -- Diflunisal
Efficiency = 12403 Peak Symmetry = 0.65



ANALYTES:

- 1 Ethylparaben
- 2 Naproxen
- 3 Diflunisal
- 4 Indomethacin
- 5 Ibuprofen



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