

HPLC Application

ID No.: 22732

ABN mix at neutral pH using Kinetex 5u EVO C18 150x4.6mm

Column: Kinetex® 5µm 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: 20mM Sodium phosphate pH 7

Eluent B: Acetonitrile

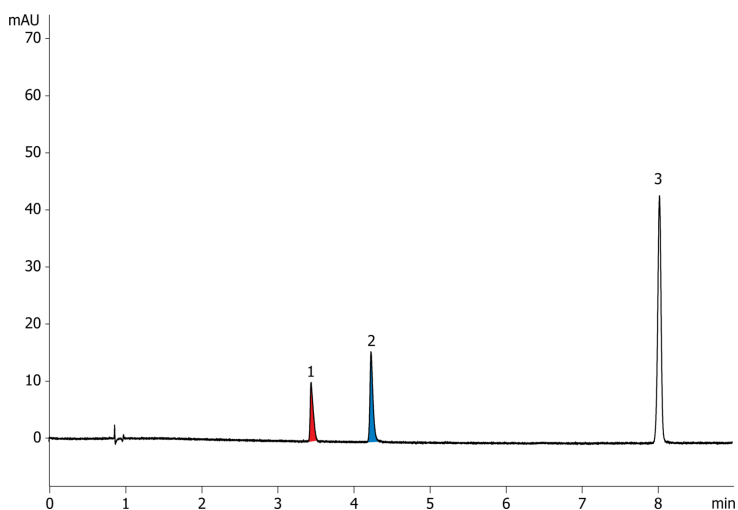
Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	80	20
	2	10	25	75

Flow Rate: 1.5 mL/min

Col. Temp.: 30 °C

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

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ANALYTES:

1 Ibuprofen

Retention Time: 3.45 min

2 Diphenhydramine

Retention Time: 4.26 min

3 Ethylbenzene

Retention Time: 8.12 min



Products used in this application:

