

Echinacea on Synergi Polar-RP

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Column: Synergi 4u Polar-RP 80A

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4336-E0

Elution Type: Gradient

Eluent A: Water with 0.1% H₃PO₄Eluent B: Acetonitrile with 0.1% H₃PO₄

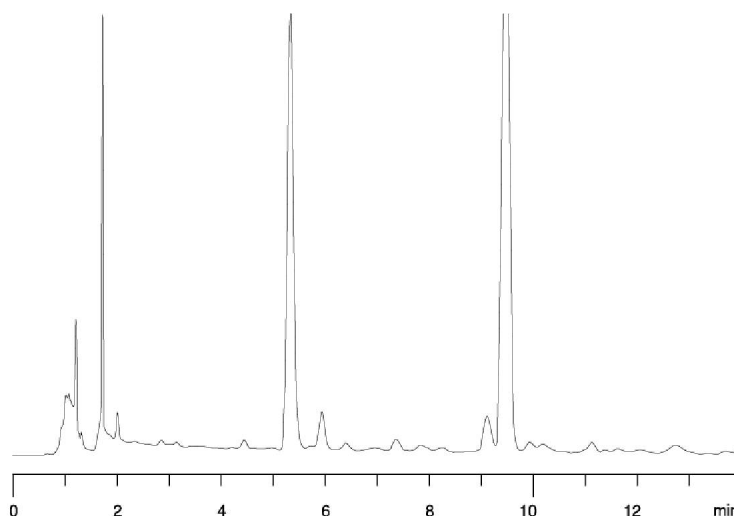
Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	20	75	25

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs. - Variable Wave. @ 330 nm (ambient)

Products used in this Application:

synergi[™]

ANALYTES:

- 1 Caftaric acid + Unknown impurity
- 2 Chlorogenic acid
- 3 Echinacoside



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