

Aliphatic acids using Synergi Fusion-RP

Column: Synergi 4u Fusion-RP 80A

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4424-E0

Elution Type: Gradient

Eluent A: 20mM Potassium Phosphate, pH 2.5

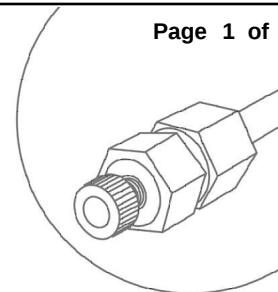
Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0.5	100	0
	2	10	90	10

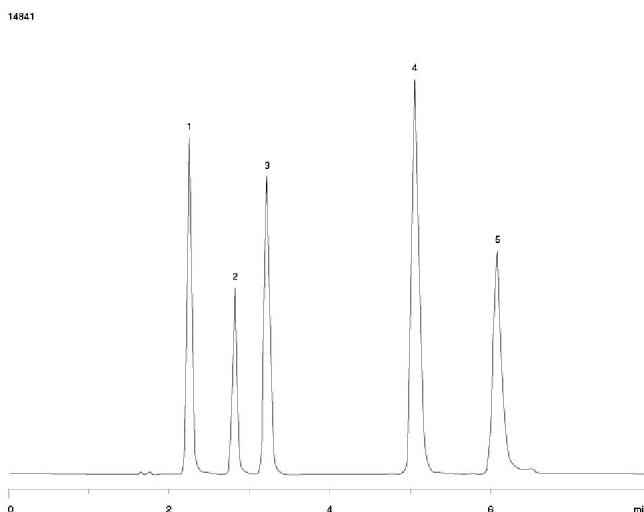
Flow Rate: 1 mL/min

Col. Temp.: 30 °C

Detection: UV-Vis Abs. - Variable Wave. @ 220 nm (ambient)



Products used in this Application:

synergi[™]

ANALYTES:

- 1 Tartaric acid
- 2 Malic acid
- 3 Lactic acid
- 4 Citric acid
- 5 Maleic acid



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Phenomenex products are available worldwide. For the distributor in your country, contact Phenomenex USA, International Department by telephone, fax or e-mail: international@phenomenex.com.

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