

Polar Aromatic Organic Acids by Gemini 5u C6-Phenyl

Column: Gemini® 5 µm C6-Phenyl 110 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4444-E0

Elution Type: Isocratic

Eluent A: 20mM Potassium phosphate buffer, pH 2.5

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
1	0	55	45	

Flow Rate: 1 mL/min

Col. Temp.: ambient

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

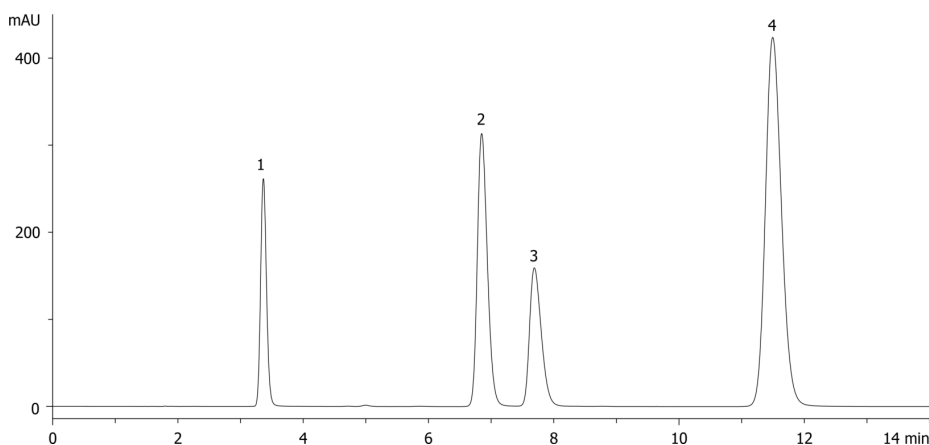
Analyst Note: SYMM (salicylic acid) = 0.66

Backpressure = 150 bar

15993



Products used in this application:



ANALYTES:

- 1 p-Hydroxybenzoic acid
- 2 Benzoic acid
- 3 Salicylic acid
- 4 p-Toluic acid

