

Fast Organic Acids Analysis in Wine on F5 - Standards

Column: Kinetex® F5 2.6µm 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4723-E0

Elution Type: Isocratic

Eluent A: 20mM potassium phosphate, pH 1.6

Gradient	Step No.	Time (min)	Pct A
Profile:	1	0	100

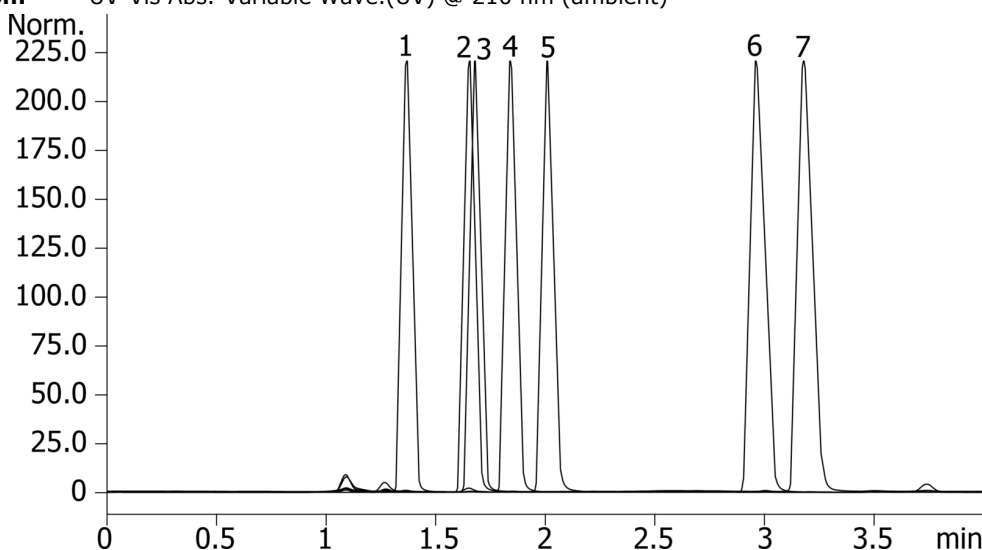
Flow Rate: 1.25 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)



Products used in this application:



ANALYTES:

- 1** tartaric acid
Retention Time: 1.367 min
- 2** shikimic acid (interferent)
Retention Time: 1.654 min
- 3** malic acid
Retention Time: 1.679 min
- 4** lactic acid
Retention Time: 1.841 min
- 5** acetic acid
Retention Time: 2.009 min
- 6** citric acid
Retention Time: 2.961 min
- 7** succinic acid
Retention Time: 3.179 min

