

Organic Acids on Luna Omega Polar 5u 250 x 4.6mm -

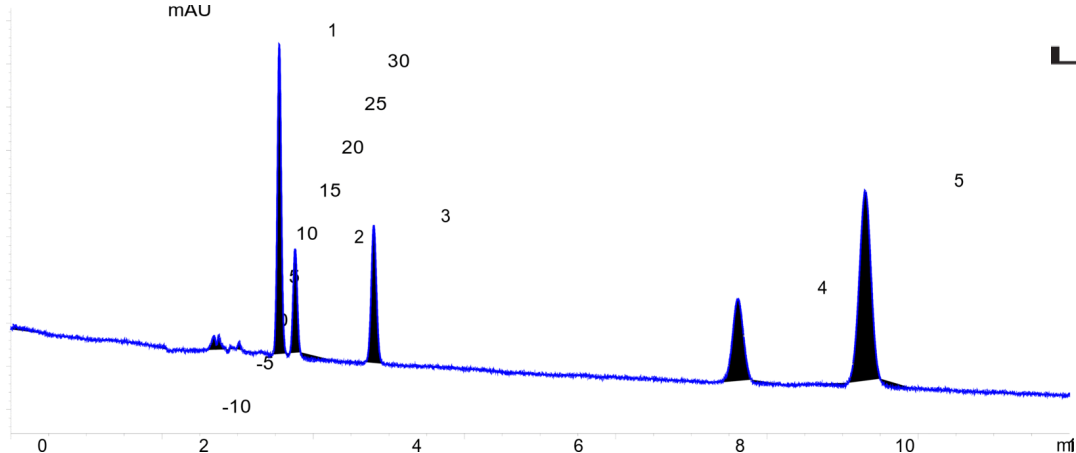
Column: Luna Omega 5u Polar C18 100A, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-4754-E0
Elution Type: Isocratic
Eluent A: 100mM Potassium Phosphate Monobasic pH 2.5
Gradient
Profile:

Step No.	Time (min)	Pct A
1	10	100

Flow Rate: 1.5 mL/min
Col. Temp.: 35 °C
Detection: LC/UV (DAD, PDA) @ 226.000000000 nm (nanometers) (ambient)
 mAU



Products used in this application:



ANALYTES:

- 1** Tartaric acid
Retention Time: 3.551 min
- 2** Quinic Acid
Retention Time: 3.76 min
- 3** Malic Acid
Retention Time: 4.801 min
- 4** Citric Acid
Retention Time: 9.617 min
- 5** Fumaric Acid
Retention Time: 11.297 min

