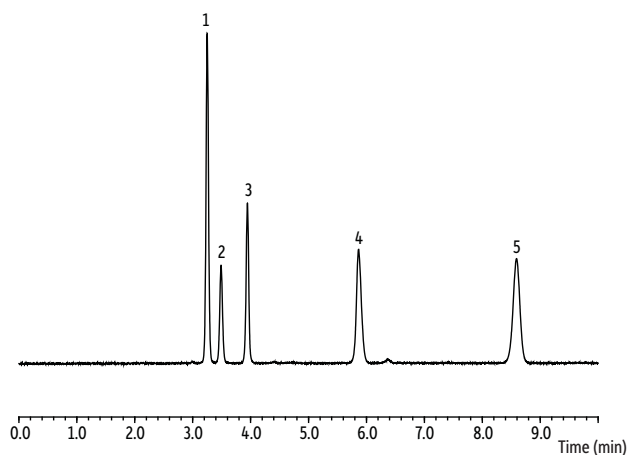


Organic Acids on Ultra Aqueous C18

Peaks	t _r (min)	Conc. (µg/mL)
1. Tartaric acid	3.25	2,000
2. Quinic acid	3.49	2,000
3. Malic acid	3.94	2,000
4. Citric acid	5.86	2,000
5. Fumaric acid	8.59	10



Column Ultra Aqueous C18 (cat.# 9178575)
Dimensions: 250 mm x 4.6 mm ID
Particle Size: 5 µm
Pore Size: 100 Å
Temp.: 50 °C
Sample Fruit juice organic acid standard (cat.# 35080)
Diluent: Water
Inj. Vol.: 5 µL
Mobile Phase 0.1% phosphoric acid in water
Flow: 1.0 mL/min
Detector UV/Vis @ 214 nm
Instrument Shimadzu UFLCXR

LC_GN0538