

# Small organic acids

## Experimental

**Instrument:** HPLC

**Mobile phase:** 25mM Monobasic potassium phosphate buffer pH 2.5/methanol (97/03; v/v)

**Flow rate:** 1.0 mL/min

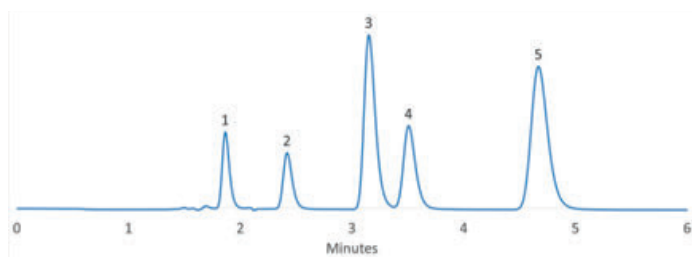
**Column temperature:** 25 °C

**Detector:** UV 220 nm

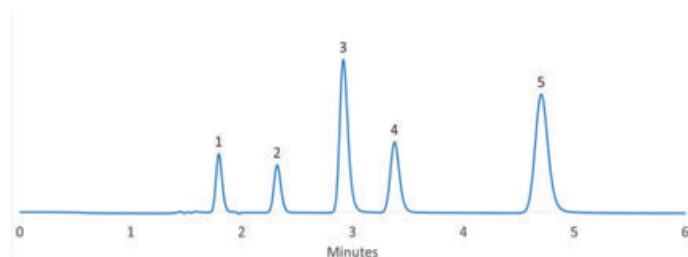
**Sample:**

1. Tartaric acid
2. Malic acid
3. Lactic acid
4. Maleic acid
5. Fumaric acid

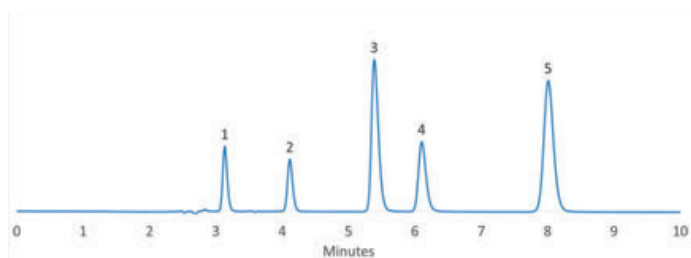
**Column:** SVEA C8, 5µm 110Å 4.6x150 mm



**Column:** SVEA C18 Gold, 5µm 110Å 4.6x150 mm



**Column:** SVEA C8, 5µm 110Å 4.6x250 mm



**Column:** SVEA C18 Gold, 5µm 110Å 4.6x250 mm

