

## Energy Drink Components on Onyx C18 at 1.0mL/min.

**Column:** Onyx™ Monolithic C18, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** CH0-7644

**Elution Type:** Isocratic

**Eluent A:** 10mM Potassium phosphate, pH 5.0

**Eluent B:** Acetonitrile

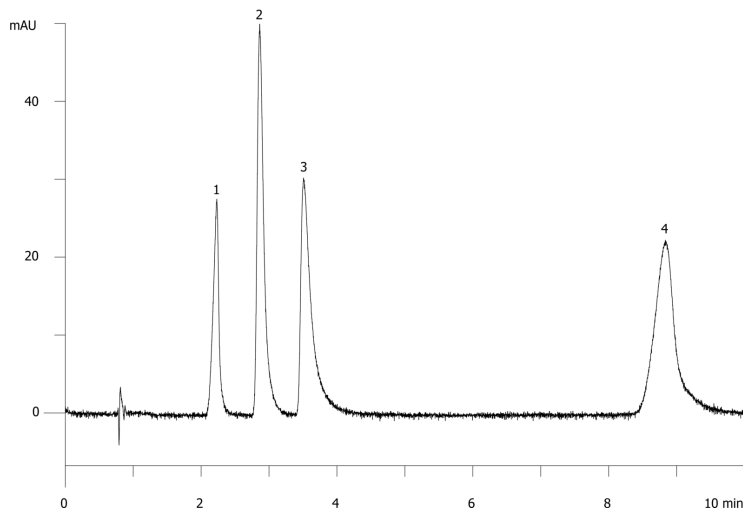
| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 97    | 3     |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** Refractive Index @ 0.0000000000 (ambient)

15520



### ANALYTES:

**1** p-Hydroxybenzoic acid

Retention Time: 2.228 min

**2** Saccharin

Retention Time: 2.86 min

**3** Salicylic acid

Retention Time: 3.509 min

**4** Sorbic acid

Retention Time: 8.84 min

**5** p-Toluic acid

Retention Time: 19.334 min



Products used in this application:

