

### Analgetics

**Sample:** analgetic drugs, sample 1

**Inj. solvent:** mobile phase

**Inj. volume:** 10  $\mu$ L

**SP:** 250x4.6 Reprosil-Pur Basic C18 (5  $\mu$ m)

**MP:** 17% AcN in 0.1% aq. H<sub>3</sub>PO<sub>4</sub>

**Flow:** 2 mL/min

**Detection:**

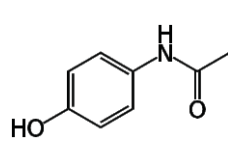
— 205 nm

— 270 nm

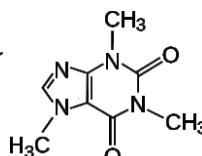
**Detector cell volume:** 10  $\mu$ L

**Temperature:** 25 °C

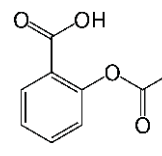
**Pressure:** 130 bar



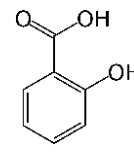
Paracetamol, P



Caffeine, C



Acetylsalicylate, AcS



Salicylate, S

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