

## Morphine and metabolites on Synergi Hydro-RP

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Column: Synergi 4u Hydro-RP 80A

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4375-E0

Elution Type: Gradient

Eluent A: Water with 5mM TFA

Eluent B: Acetonitrile with 5mM TFA

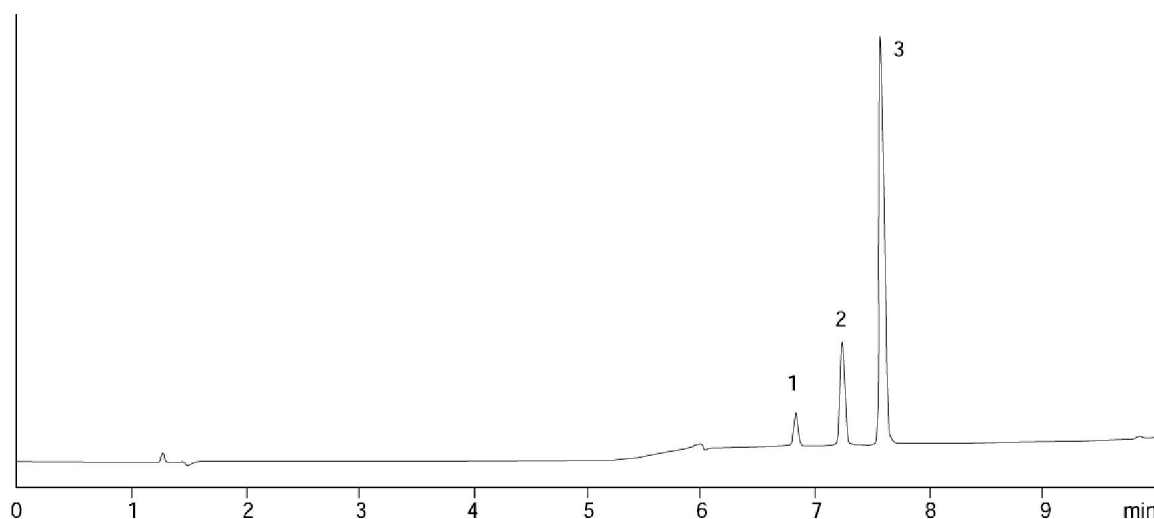
| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 100   | 0     |
|                   | 2        | 3          | 100   | 0     |
|                   | 3        | 15         | 50    | 50    |

Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs. - Variable Wave. @ 210 nm (ambient)

Products used in this Application:

synergi<sup>™</sup>

## ANALYTES:

- 1 Morphine-3-Glucuronide
- 2 Normorphine
- 3 Morphine



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