

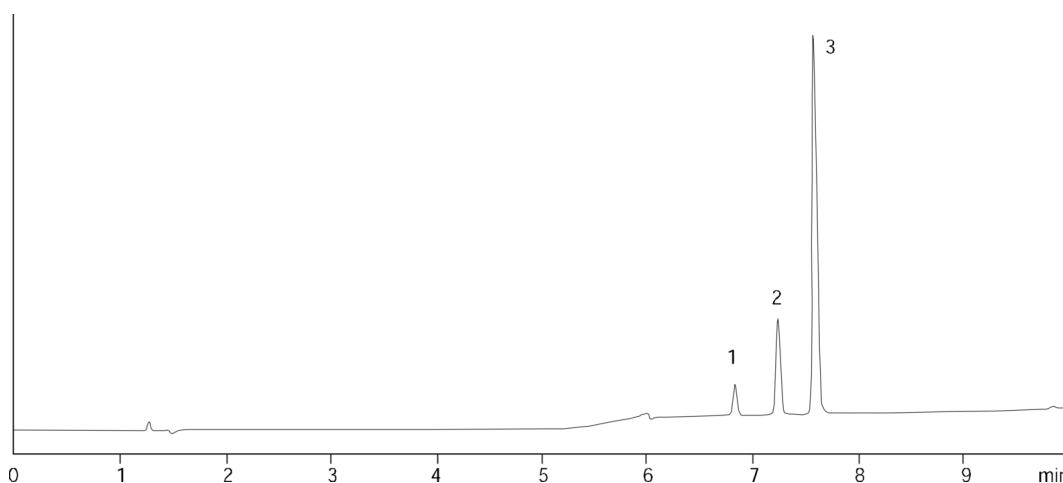
Morphine and metabolites on Synergi Hydro-RP**Column:** SynergiTM 4 μ m Hydro-RP 80 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4375-E0**Elution Type:** Gradient**Eluent A:** Water with 5mM TFA**Eluent B:** Acetonitrile with 5mM TFA

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.(UV) @ 210 nm (ambient)**Analyst Note:** SecurityGuardTM Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, AQ C18 4 x 3.0mm, 10/Pk Part No.: AJ0-7511

- Holder Part No.: KJ0-4282

**ANALYTES:**

- 1 Morphine-3-beta-D-glucuronide
- 2 Normorphine
- 3 Morphine

