

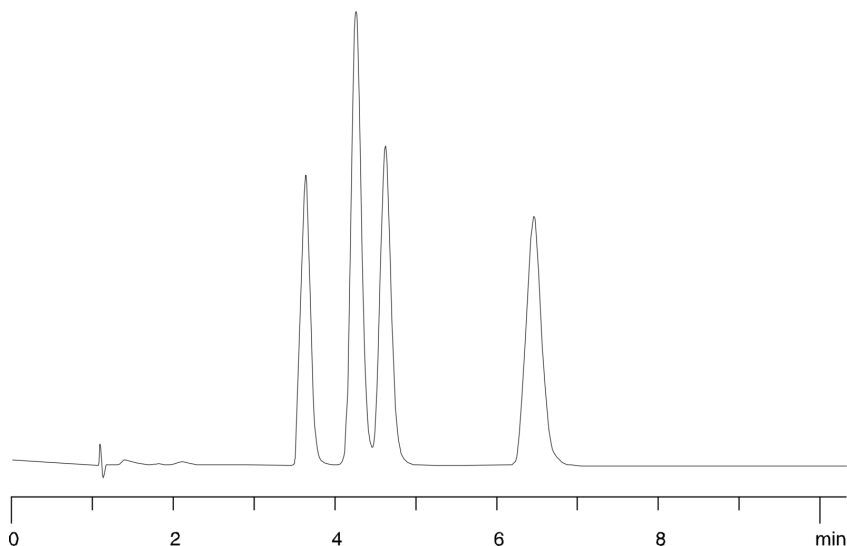
Diazepam and related compounds on Synergi Polar-RP in Methanol**Column:** SynergiTM 4 μ m Polar-RP 80 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4336-E0**Elution Type:** Isocratic**Eluent A:** Methanol**Eluent B:** 20mM Potassium phosphate pH 2.5

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	70	30

Flow Rate: 1.5 mL/min**Col. Temp.:** 30 °C**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)**Analyst Note:** SecurityGuardTM Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, POLAR-RP 4 x 3.0mm, 10/Pk Part No.: AJ0-6076

- Holder Part No.: KJ0-4282

**ANALYTES:**

- 1 Clonazepam
- 2 Desmethyldiazepam
- 3 Temazepam
- 4 Diazepam

