



**Column:** [Gemini® 5 µm C18 110 Å LC Column 250 x 3 mm](#)

**Part No:** [00G-4435-Y0](#)

**Dimensions:** 250 x 3 mm ID

**Elution Type:** Gradient

**Elution A:** 0.1% Formic Acid in Water

**Elution B:** 0.1% Formic Acid in Acetonitrile

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	60	40
2	4	60	40
3	15	25	75
4	15.1	60	40
5	20	60	40

**Flow Rate:** 0.6 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (22°C)

**Compounds:**

- 1- Triamcinolone
- 2- Prednisolone
- 3- Cortisone
- 4- Betamethasone
- 5- Corticosterone
- 6- Triamcinolone acetonide
- 7- 11-alpha-Hydroxyprogesterone
- 8- Cortisone acetate
- 9- 11-Ketoprogesterone
- 10- Betamethasone Valerate