



Column: [Luna® 5 µm C18 100 Å LC Column 150 x 4.6 mm](#)

Part No: 00F-4041-E0

Dimensions: 150 x 4.6 mm ID

Elution Type: Isocratic

Elution A: 0.1% H3PO4

Elution B: Acetonitrile

Elution C: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B	Pct C
1	0	54	35	11

Flow Rate: 1 mL/min

Col. Temp: 27 °C

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

Compounds:

- 1- Hydrocortisone
- 2- Corticosterone
- 3- 11-Alpha-Hydroxyprogesterone
- 4- Cortisone acetate
- 5- 11-Ketoprogesterone