

# HPLC Application

ID No.: 15736

## Folic acid and metabolites using Luna 5u C18(2)

**Column:** Luna® 5 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4252-E0

**Elution Type:** Gradient

**Gradient Step No. Time (min) Pct A**

**Profile:**

**Col. Temp.:** ambient

**Detection Note:** SecurityGuard™ Variable Wavelength System (UV) @ 280 nm (ambient)

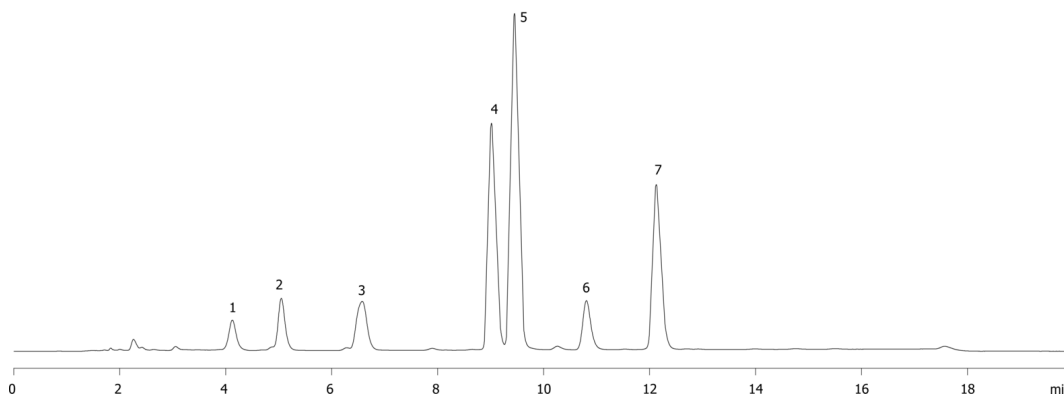
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282

15736



Products used in this application:



### ANALYTES:

- 1 unknown
- 2 unknown
- 3 5-Methyl tetrahydrofolic acid
- 4 Aminopterin
- 5 Folic acid
- 6 unknown
- 7 Methotrexate

