

HPLC Application

ID No.: 16440

Ganciclovir and Acyclovir on Luna 3 μm HILIC 200 Å, LC Column 100 x 2 mm, Ea

Column: Luna® 3 μm HILIC 200 Å, LC Column 100 x 2 mm, Ea

Dimensions: 100 x 2 mm ID

Order No: 00D-4449-B0

Elution Type: Isocratic

Eluent A: Acetonitrile

Eluent B: 100mM Ammonium Formate, pH 3.2

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 90 | 10 |

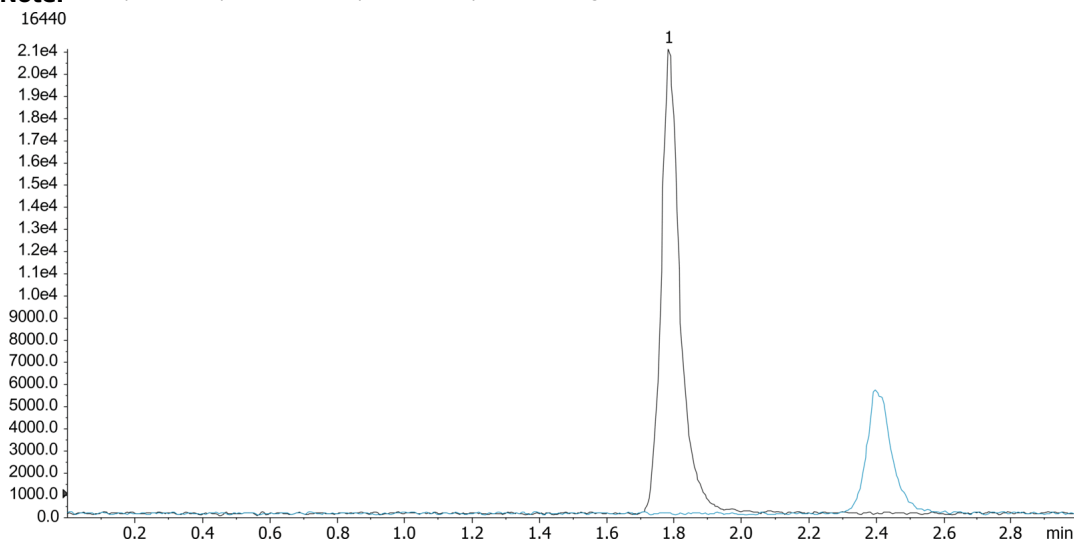
Flow Rate: 0.4 mL/min

Col. Temp.: ambient

Detection: Mass Spectrometer (MS) @ amu (ambient)

Detector Info: (MRM: Ganciclovir 256.2/152.3 blue, Acyclovir 226.2/152.2 red)

Analyst Note: The pH of the aqueous buffer is specified. The pH in mixed organic was not measured.



ANALYTES:

- 1** Acyclovir
Retention Time: 1.78 min
- 2** Ganciclovir
Retention Time: 2.39 min



Products used in this application:

