

# HPLC Application

ID No.: 16343

## Ribavirin on Gemini 5µm C18

**Column:** Gemini® 5 µm C18 110 Å, LC Column 100 x 2 mm, Ea

**Dimensions:** 100 x 2 mm ID

**Order No:** 00D-4435-B0

**Elution Type:** Isocratic

**Eluent A:** Acetonitrile with 0.1% Formic Acid

**Eluent B:** Water with 0.1% Formic Acid

| Gradient | Step No. | Time (min) | Pct A | Pct B |
|----------|----------|------------|-------|-------|
| Profile: | 1        | 0          | 3     | 97    |

**Flow Rate:** 0.4 mL/min

**Col. Temp.:** ambient

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

**Detector Info:** <a target="\_blank"

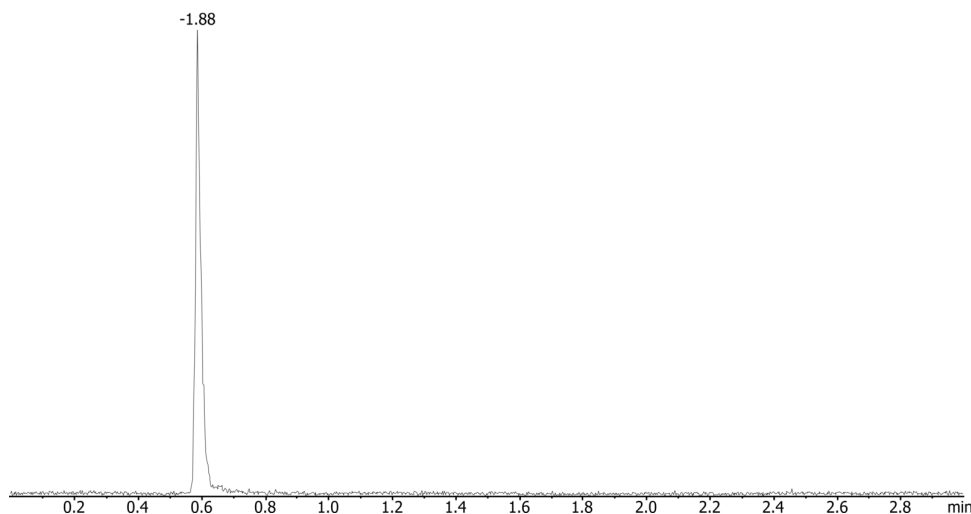
href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX<

**Analyst Note:** The approximate pH of the aqueous acid is specified.

16343



Products used in this application:



### ANALYTES:

1 Ribavirin

Retention Time: 0.87 min

