

# HPLC Application

ID No.: 16342

## Ribavirin on Luna 5µm HILIC

**Column:** Luna® 5 µm HILIC 200 Å, LC Column 100 x 2 mm, Ea

**Dimensions:** 100 x 2 mm ID

**Order No:** 00D-4450-B0

**Elution Type:** Gradient

**Eluent A:** 90/10 Acetonitrile/100mM Ammonium Formate pH 3.2

**Eluent B:** 50/50 Acetonitrile/20mM Ammonium Formate pH 3.2

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	100	0
	2	1	100	0
	3	3	0	100
	4	4.5	0	100
	5	4.51	100	0
	6	9.51	100	0

**Flow Rate:** 0.4 mL/min

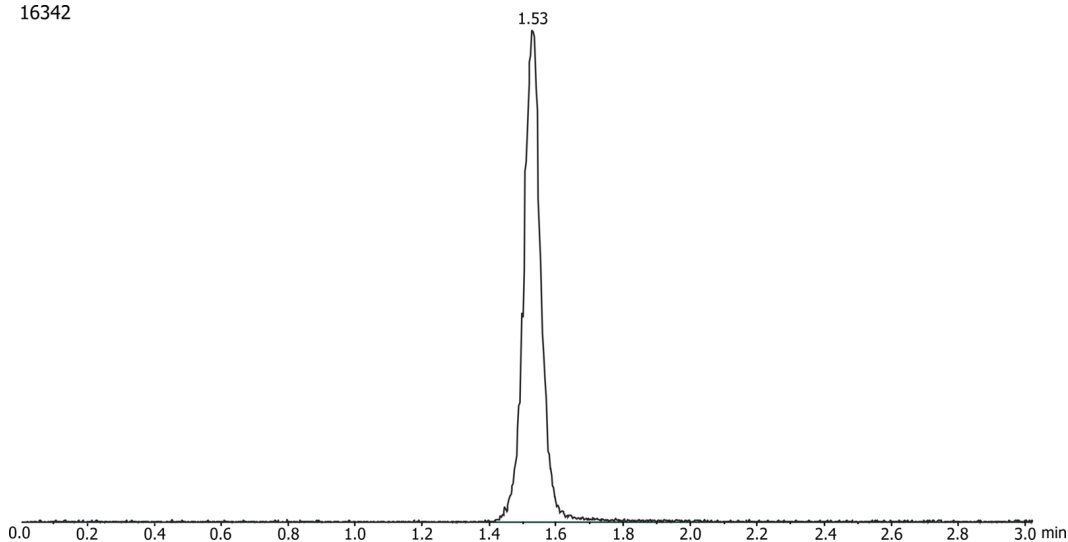
**Col. Temp.:** ambient

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

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

**Analyst Note:** href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX<  
The pH of the aqueous buffer is specified. The pH in mixed organic was not measured.

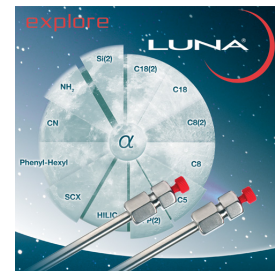
16342



### ANALYTES:

1 Ribavirin

Retention Time: 1.5 min



Products used in this application:

