

HPLC Application

ID No.: 14192

Tris (2,2' bipyridine) Ruthenium(II)Chloride

Column: Luna® 3 µm C18(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4251-E0

Elution Type: Gradient

Eluent A: Water with 0.2% TFA

Eluent B: Acetonitrile with 0.2% TFA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	87.5	12.5
	2	1	87.5	12.5
	3	14	47.5	52.5
	4	15	87.5	12.5

Flow Rate: 0.85 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)

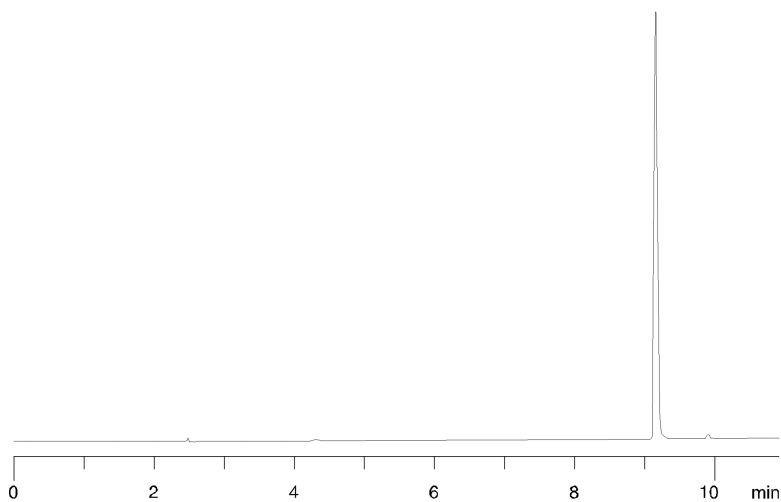
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

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

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 tris-Ruthenium chloride

