

HPLC Application

ID No.: 14765

Substance P on Luna SCX

Column: Luna® 5 µm SCX 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4398-E0

Elution Type: Gradient

Eluent A: 20mM KPhos pH 2.5

Eluent B: A + 400mM KCl

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0.5	95	5
	2	45	10	90

Flow Rate: 1 mL/min

Col. Temp.: 35 °C

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

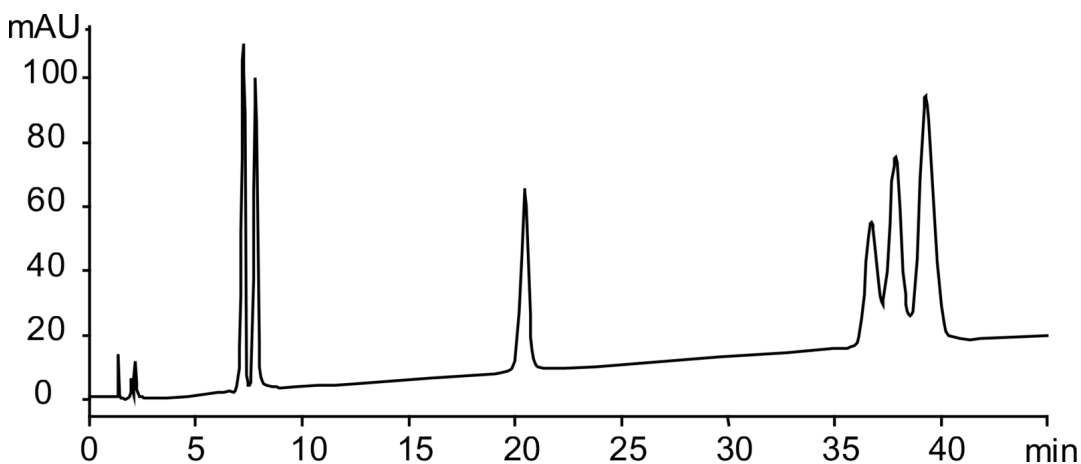
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, SCX 4 x 3.0mm, 10/Pk Part No.: AJ0-4308

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

- 1 Sub P frag 5-11
- 2 Sub P frag 4-11
- 3 Sub P frag 2-11
- 4 Sub P frag 1-9
- 5 Substance P
- 6 ARG-Sub P

