

HPLC Application

ID No.: 1289

Insecticide

Column: Luna® 3 µm C8(2) 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4248-E0

Elution Type: Isocratic

Eluent A: Acetonitrile/Isopropanol (40:10)

Eluent B: 10 mM Sodium Sulfonate + 1 mL 85% Phosphoric Acid

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	64	36

Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 230 nm (ambient)

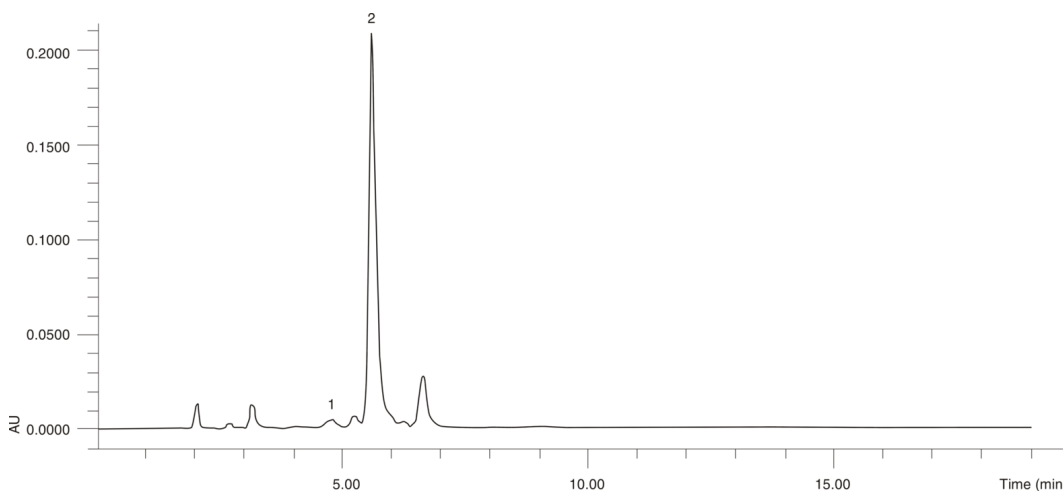
Analyst Note: SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, C8 4 x 3.0mm, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

1 E Emamectin

2 Z Emamectin

