

## Carbamate Pesticides on Kinetex 2.6µm C18 50 x 4.6mm ID

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4462-E0

**Elution Type:** Gradient

**Eluent A:** 5mM Ammonium Formate in Methanol

**Eluent B:** 5mM Ammonium Formate in Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	10	90
	2	3	90	10

**Flow Rate:** 1.9 mL/min

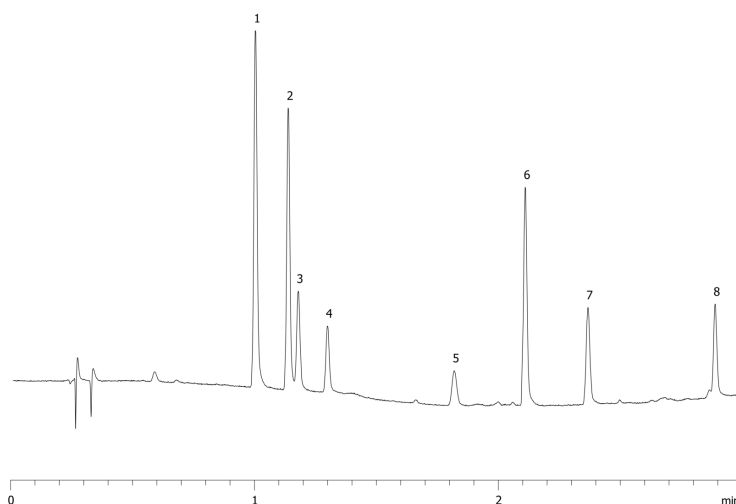
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (25 °C)

18217



Products used in this application:



### ANALYTES:

- 1 Aldicarb-sulfoxide**  
Retention Time: 1.004 min
- 2 Aldicarb-sulfone**  
Retention Time: 1.139 min
- 3 Oxamyl**  
Retention Time: 1.18 min
- 4 Methomyl**  
Retention Time: 1.3 min
- 5 3-Hydroxycarbofuran**  
Retention Time: 1.819 min
- 6 Aldicarb**  
Retention Time: 2.11 min
- 7 Carbofuran**  
Retention Time: 2.367 min
- 8 Methiocarb**  
Retention Time: 2.889 min

