



**Column:** [Kinetex™ 2.6 µm XB-C18 100 Å LC Column 50 x 4.6 mm](#)

**Part No:** [00B-4496-E0](#)

**Dimensions:** 50 x 4.6 mm ID

**Elution Type:** Gradient

**Elution A:** 0.1% Formic Acid/H<sub>2</sub>O

**Elution B:** 0.1% Formic Acid/MeOH

**Gradient Profile:**

Step No.	Time (min)	Pct A	Pct B
1	0	95	5
2	4	5	95

**Flow Rate:** 1.85 mL/min

**Col. Temp:** ambient

**Detection:** UV-Vis Abs. - Variable Wave. @ 254 nm (22°C)

Compounds:

1- Uracil; 2- Acetaminophene; 3- Pindolol; 4- Chlorpheniramine; 5- 2-Hydroxy,5-Methylbenzaldehyde;  
6- 3-Methyl, 4-Nitrobenzaldehyde; 7- 1,5-Dinitronaphthalene; 8- 1,3-Dinitronaphthalene; 9- Anthracene