



Column: [Prodigy™ 5 µm ODS-3 100 Å LC Column 150 x 4.6 mm](#)

Part No: [00F-4097-E0](#)

Dimensions: 150 x 4.6 mm ID

Elution Type: Gradient

Elution A: 100 mM acetate, pH 6.5/50 mM CaCl₂/25 mM EDTA

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	5	65	35
2	8	40	60

Flow Rate: 1.3 mL/min

Col. Temp: ambient

Detection: Fluorescence (FLUOR) @ 390 nm (22°C)

Compounds:

1- Chlortetracycline