



Column: [Clarity 3 \$\mu\$ m Oligo-RP LC Column 50 x 4.6 mm](#)

Part No: [00B-4441-E0](#)

Dimensions: 50 x 4.6 mm ID

Elution Type: Gradient

Elution A: 50mM TEAA/5% Acetonitrile

Elution B: Methanol

Gradient Profile:

Step No.	Time (min)	Pct A	Pct B
1	0	90	10
2	20	40	60

Flow Rate: 1 mL/min

Col. Temp: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (22°C)

Compounds:

1- DNA 40nt (GC: 65%)

2- DNA 40nt (GC: 50%)

3- DNA 40nt (GC: 37%)