

HPLC Application

ID No.: 17965

LC/MS Separation poly dT 12-18 (Figure 5)

Column: Clarity[®] 3 μ m Oligo-RP, LC Column 100 x 2 mm, Ea

Dimensions: 100 x 2 mm ID

Order No: 00D-4441-B0

Elution Type: Isocratic

Eluent A: 400mM HFIP/15mM TEA

Eluent B: 280mM HFIP/2.8mM TEA

Eluent C: 100mM HFIP/ 4mM TEA

Eluent D: 50mM HFIP/2mM TEA

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B	Pct C	Pct D
	1	0	100	0	0	0

Flow Rate: 0.2 mL/min

Col. Temp.: 50 °C

Detection: Mass Spectrometer (MS) @ amu (400 °C)

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

- SecurityGuard Cartridges, Clarity Oligo-RP 4 x 2.0mm, 10/Pk Part No.: AJ0-8134

- Holder Part No.: KJ0-4282



Products used in this application:



ANALYTES:

1 poly dT (12-18) ladder

