

# HPLC Application

ID No.: 15947

## Prepartive (200µg) 20nt DNA Oligo-RP 3µ Purification

**Column:** Clarity<sup>®</sup> 3 µm Oligo-RP, LC Column 50 x 10 mm, Ea

**Dimensions:** 50 x 10 mm ID

**Order No:** 00B-4441-N0

**Elution Type:** Gradient

**Eluent A:** 50mM TEAA/5% Acetonitrile

**Eluent B:** Methanol

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

**Flow Rate:** 5 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 260 nm (ambient)

**Analyst Note:** SecurityGuard<sup>™</sup> Guard Cartridge System extends column lifetime.

- SecurityGuard SemiPrep Cartridges, Clarity Oligo-RP 10 x 10mm, 3/Pk Part No.: AJ0-8136

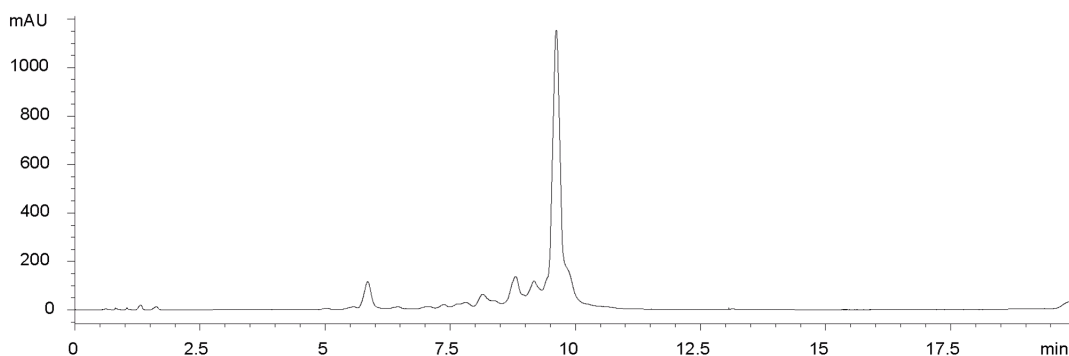
- Holder Part No.: AJ0-7220



Products used in this application:



15947



### ANALYTES:

1 20nt DNA

