

# HPLC Application

ID No.: 15942

## 20nt DNA on Jupiter 5um C18

**Column:** Jupiter® 5 µm C18 300 Å, LC Column 250 x 4.6 mm, Ea

**Dimensions:** 250 x 4.6 mm ID

**Order No:** 00G-4053-E0

**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:** 1 mL/min

**Col. Temp.:** ambient

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

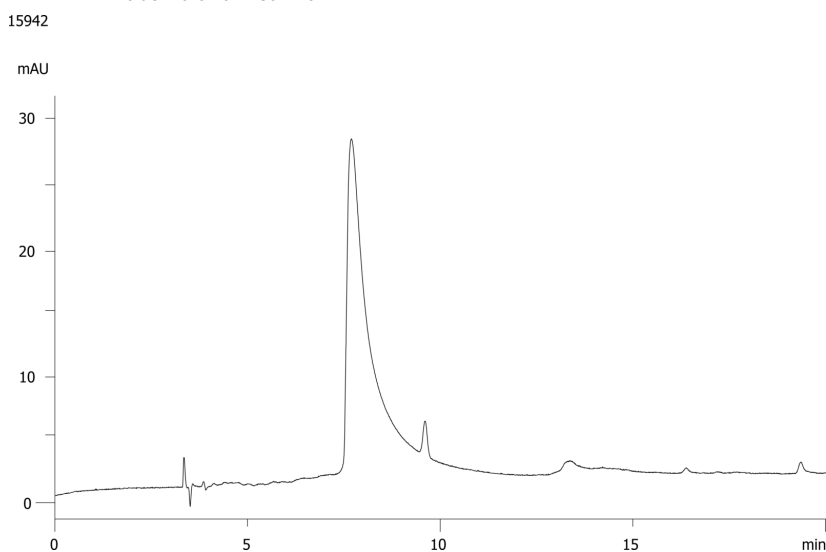
**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

- SecurityGuard Cartridges, Widepore C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4321

- Holder Part No.: KJ0-4282



Products used in this application:



### ANALYTES:

1 20nt DNA

