

# HPLC Application

ID No.: 15805

## 20nt DNA Oligo-RP Purification - 20 Minute Dry Out

**Column:** Clarity® 3 µm Oligo-RP, LC Column 50 x 4.6 mm, Ea

**Dimensions:** 50 x 4.6 mm ID

**Order No:** 00B-4441-E0

**Elution Type:** Gradient

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

**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

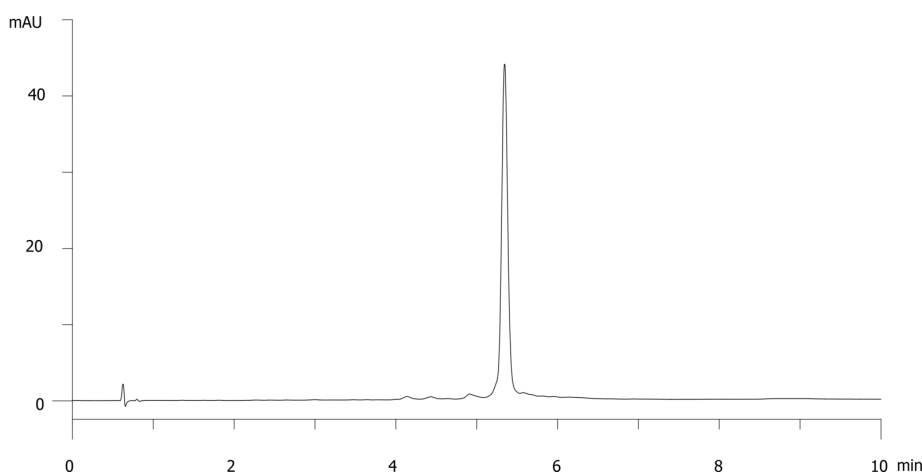
**Col. Temp.:** ambient

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

**Analyst Note:** Post conditioning 20 minute vacuum drying (compare with control sample AppID 15804)  
15805



Products used in this application:



### ANALYTES:

1 20 min Dry Out: DNA 20mer

Retention Time: 5.34 min

