

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

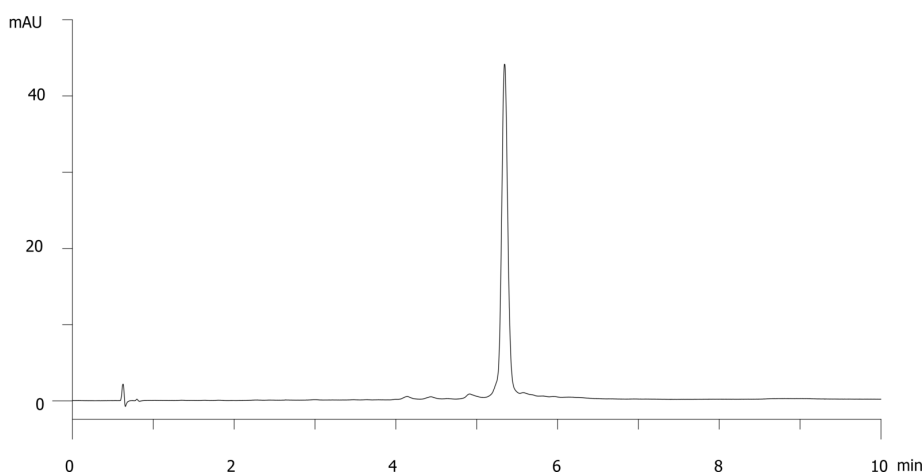
Col. Temp.: ambient

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

