

HPLC Application

ID No.: 14742

Anion-exchange of siRNA on Luna NH2

Column: Luna® 5 µm NH2 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4378-E0

Elution Type: Gradient

Eluent A: 20mM Tris-HCl

Eluent B: 20mM Tris-HCl + 1M NaCl

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	25	0	100

Flow Rate: 1 mL/min

Col. Temp.: 40 °C

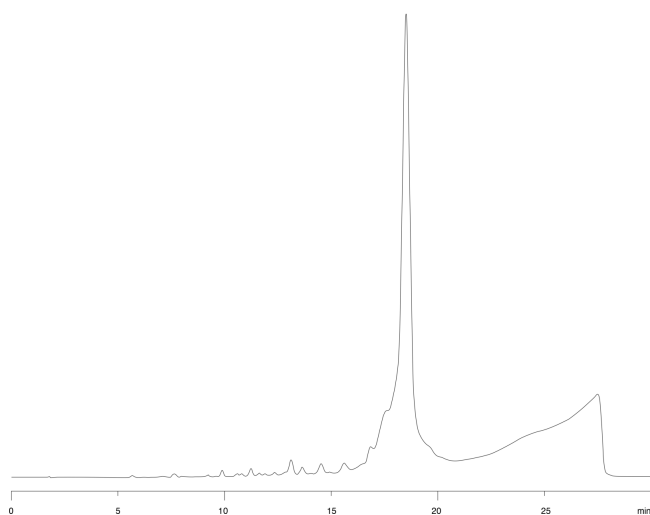
Detection: UV-Vis Abs.-Variable Wave.(UV) @ nm (ambient)

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

- SecurityGuard Cartridges, NH2 4 x 3.0mm, 10/Pk Part No.: AJ0-4302

- Holder Part No.: KJ0-4282

14742



ANALYTES:

1 19mer siRNA



Products used in this application:

