

HPLC Application

ID No.: 19462

Bivalirudin Purification Elution Profile-35mg Load on Column

Column: Luna® 10 µm PREP C8(2) 100 Å, LC Column 250 x 4.6 mm, Ea

Dimensions: 250 x 4.6 mm ID

Order No: 00G-4323-E0

Elution Type: Gradient

Eluent A: 0.1% TFA in Water

Eluent B: 0.1% TFA in ACN

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	5	85	15
	2	5.01	85	15
	3	45	65	35
	4	45.01	20	80
	5	50	20	80
	6	50.01	85	15
	7	60	85	15

Flow Rate: 1 mL/min

Col. Temp.: ambient

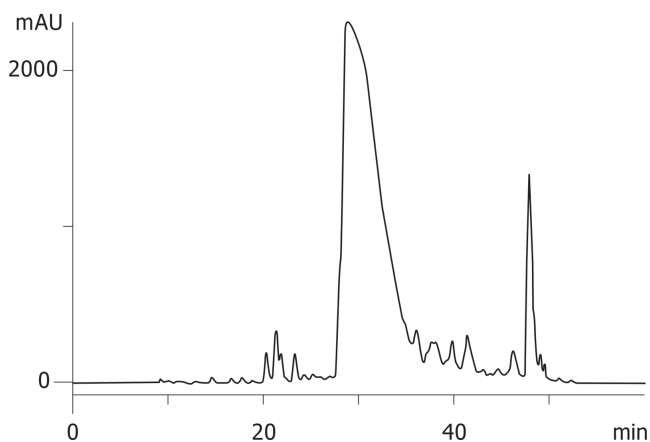
Detection: UV-Vis Abs.-Diode Array (PDA) @ 280 nm (ambient)

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

- SecurityGuard Cartridges, C8 4 x 3.0mm ID, 10/Pk Part No.: AJ0-4290

- Holder Part No.: KJ0-4282

19462



ANALYTES:

1 Bivalirudin



Products used in this application:

