

HPLC Application

ID No.: 22685

Bivalirudin crude with 0.1% TFA + ACN on knx xb-c18 2.6um 50x4.6

Column: Kinetex[®] 2.6 μm XB-C18 100 Å, LC Column 50 x 4.6 mm, Ea

Dimensions: 50 x 4.6 mm ID

Order No: 00B-4496-E0

Elution Type: Gradient

Eluent A: 0.1% TFA in water

Eluent B: Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	90	10
	2	2.75	90	10
	3	22.5	80	20
	4	25	80	20

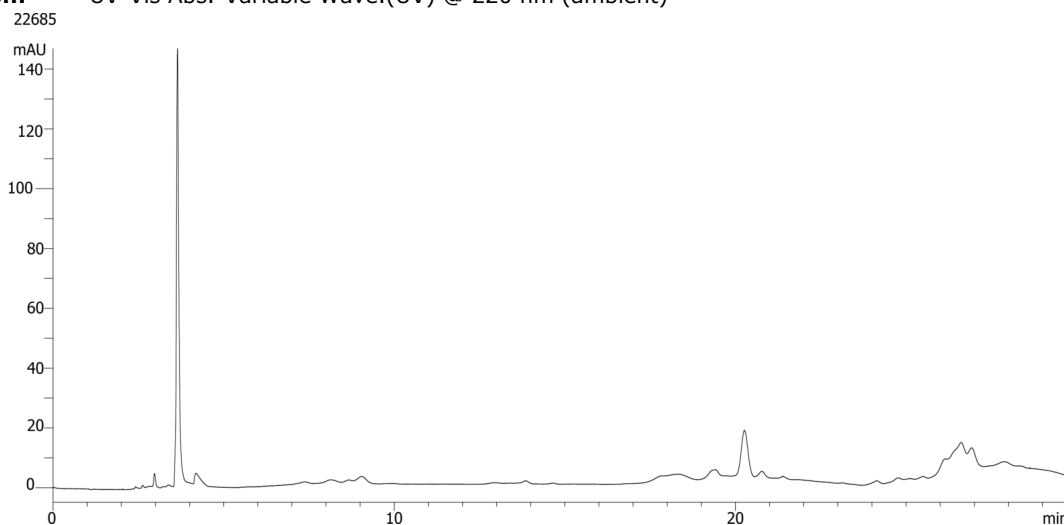
Flow Rate: 1 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 220 nm (ambient)



Products used in this application:



ANALYTES:

1 bivalirudin

Retention Time: 20.3 min

