

# HPLC Application

ID No.: 22685

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

**Column:** Kinetex<sup>®</sup> 2.6  $\mu$ m XB-C18 100  $\text{\AA}$ , 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

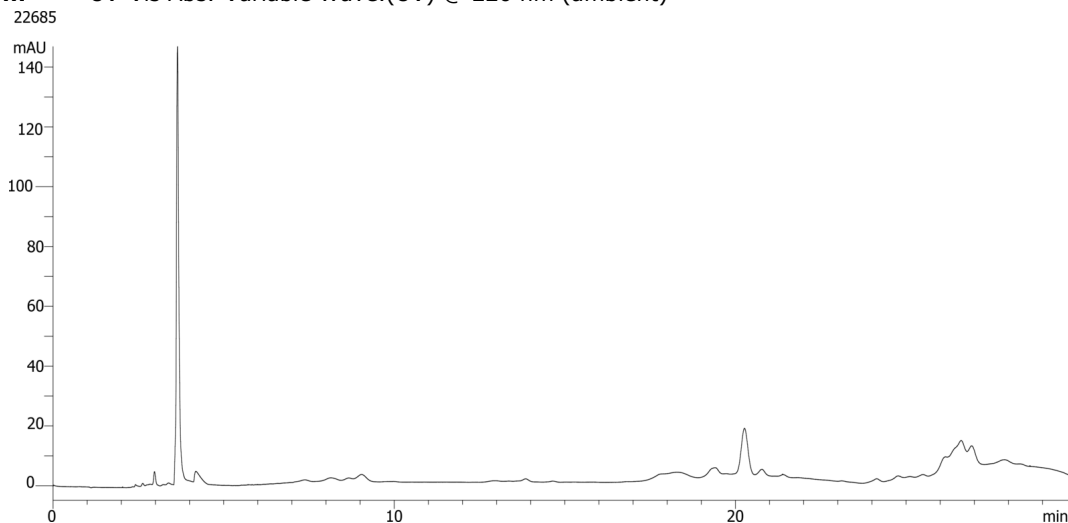
**Eluent B:** Acetonitrile

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)



### ANALYTES:

1 bivalirudin

Retention Time: 20.3 min



Products used in this application:

