

HPLC Application

ID No.: 18687

Catecholamines on Kinetex 2.6µm C18 150 x 4.6mm ID

Column: Kinetex® 2.6 µm C18 100 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4462-E0

Elution Type: Isocratic

Eluent A: 20mM Phosphate buffer, pH=2.5

Eluent B: MeOH

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	10	97	3

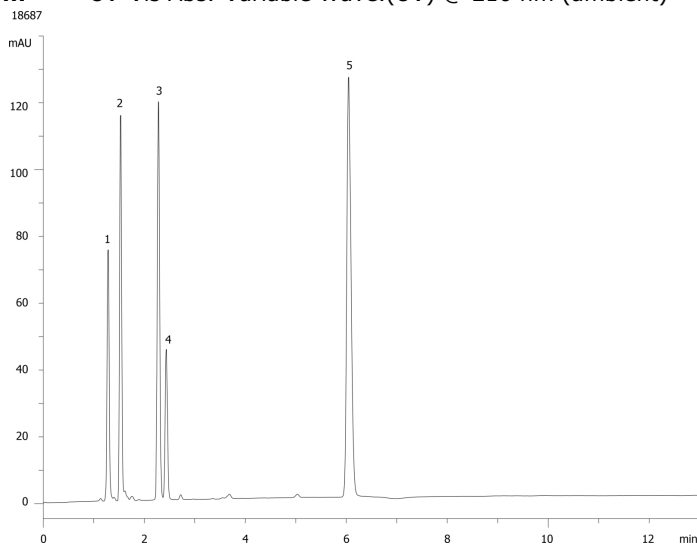
Flow Rate: 1.2 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 210 nm (ambient)



Products used in this application:



ANALYTES:

- 1** Norepinephrine
Retention Time: 1.28 min
- 2** Epinephrine
Retention Time: 1.53 min
- 3** Dopamine
Retention Time: 2.28 min
- 4** L-DOPA
Retention Time: 2.43 min
- 5** Serotonin
Retention Time: 6.04 min

