

## Catechins and Phenolic acids on a Kinetex 2.6 µm F5 100 x 2.1

**Column:** Kinetex® F5 2.6µm 100 Å, LC Column 100 x 2.1 mm, Ea

**Dimensions:** 100 x 2.1 mm ID

**Order No:** 00D-4723-AN

**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	5	20	80
	3	6	20	80

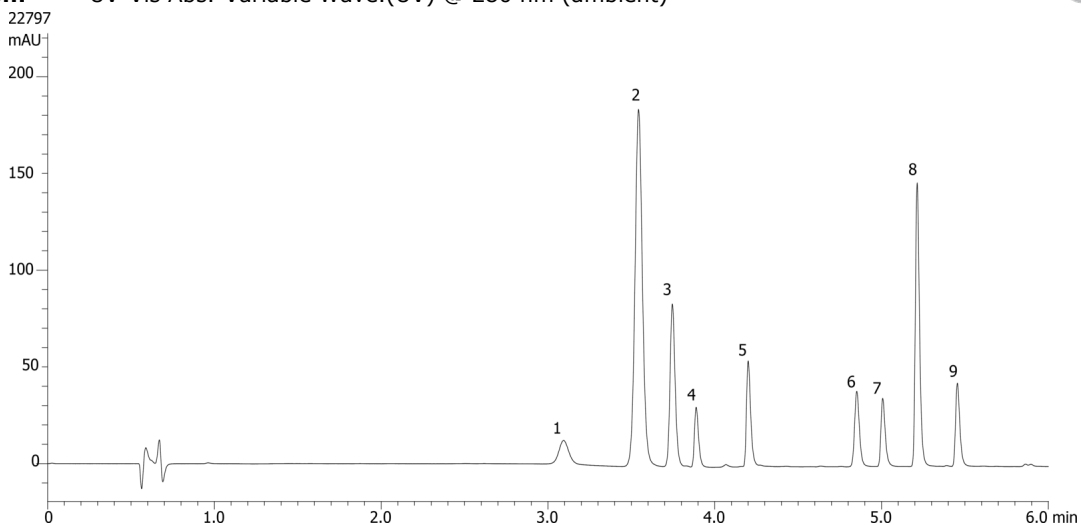
**Flow Rate:** 0.4 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 280 nm (ambient)



Products used in this application:



### ANALYTES:

- 1 Catechin
- 2 p-Hydroxybenzaldehyde
- 3 Syringic acid
- 4 Epicatechin
- 5 Gallic acid
- 6 o-Vanillin
- 7 Myricetin
- 8 Resveratrol
- 9 Quercetin

