

## Gingerol Standards on Kinetex 5u C18 150x4.6mm

**Column:** Kinetex® 5µm C18 100 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4601-E0

**Elution Type:** Gradient

**Eluent A:** MilliQ Water

**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	70	30
	2	15	5	95
	3	16	5	95
	4	17	70	30
	5	20	70	30

**Flow Rate:** 1.5 mL/min

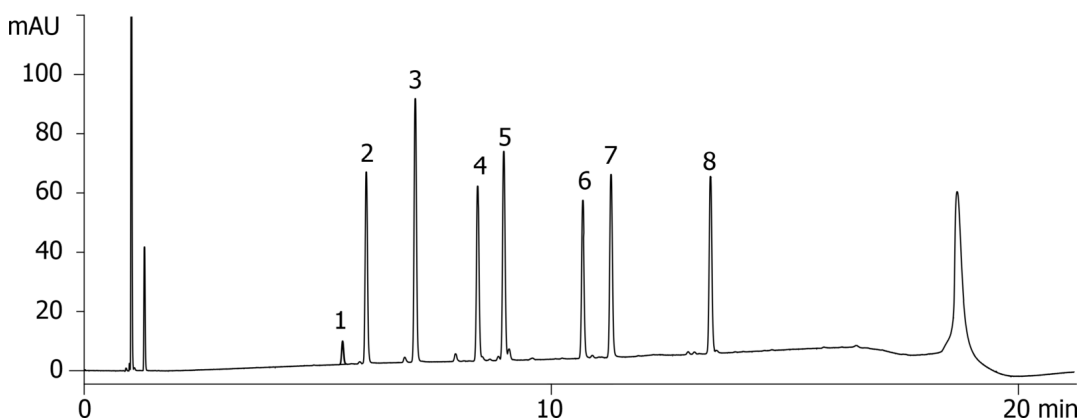
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 205 nm (40 °C)

20772



Products used in this application:



### ANALYTES:

- 1 6-Gingerol
- 2 6-Gingerol
- 3 Capsaicin
- 4 8-Gingerol
- 5 6-Shogaol
- 6 10-Gingerol
- 7 8-Shogaol
- 8 10-Shogaol

