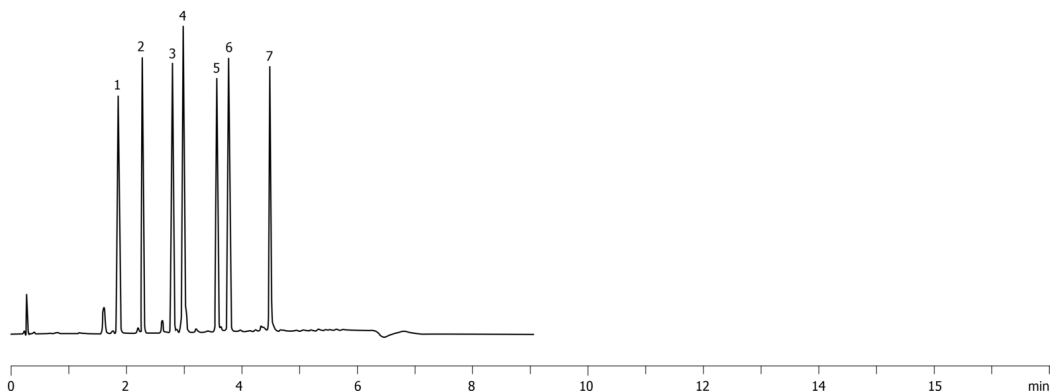


Gingerol Standards using Kinetex 5u 50x4.6mm**Column:** Kinetex® 5µm C18 100 Å, LC Column 50 x 4.6 mm, Ea**Dimensions:** 50 x 4.6 mm ID**Order No:** 00B-4601-E0**Elution Type:** Gradient**Eluent A:** MilliQ Water**Eluent B:** Acetonitrile

Gradient	Step No.	Time (min)	Pct A	Pct B
Profile:	1	0	65	35
	2	0.5	65	35
	3	5	5	95
	4	5.5	5	95
	5	6	65	35
	6	7	65	35

Flow Rate: 2 mL/min**Col. Temp.:** 30 °C**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 282 nm (ambient)

20800

**Products used in this application:****ANALYTES:**

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

