

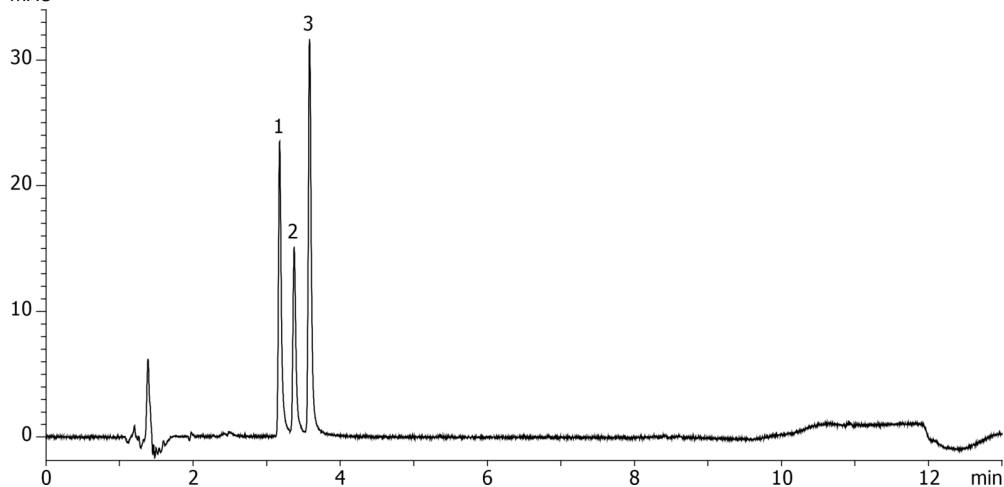
Curcuminoids in Tumeric powder on Kinetex 2.6u C18 150x4.6mm**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 150 x 4.6 mm, Ea**Dimensions:** 150 x 4.6 mm ID**Order No:** 00F-4462-E0**Elution Type:** Gradient**Eluent A:** 0.1% Formic Acid in Water**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	45	55
	2	8	30	70
	3	9	0	100
	4	10	0	100
	5	11	45	55
	6	13	45	55

Flow Rate: 1 mL/min**Col. Temp.:** ambient**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 425 nm (ambient)

23032

mAU

**ANALYTES:****1** Bis-demethoxy-curcumin

Retention Time: 3.176 min

2 Demethoxy-curcumin

Retention Time: 3.373 min

3 Curcumin

Retention Time: 3.583 min

**Products used in this application:**