

## Tumeric pill Analysis 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

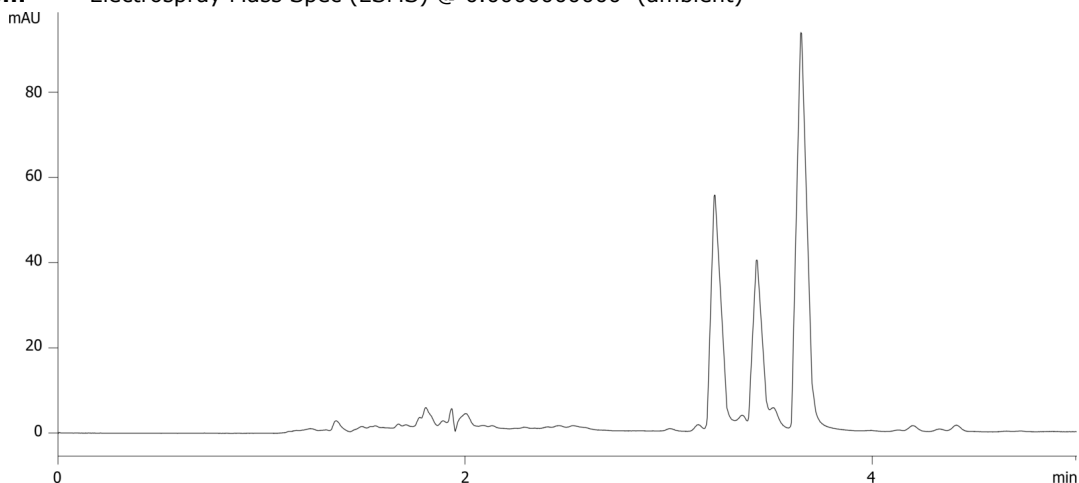
**Eluent B:** Acetonitrile

| 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        | 10.1       | 45    | 55    |
|                   | 6        | 13         | 45    | 55    |

**Flow Rate:** 1 mL/min

**Col. Temp.:** ambient

**Detection:** Electrospray Mass Spec (ESMS) @ 0.0000000000 (ambient)



### ANALYTES:

- 1 Bis-demethoxycurcumin
- 2 Demethoxycurcumin
- 3 Curcumin



Products used in this application:

