

# HPLC Application

ID No.: 23084

## Chlorogenic Acid Standard on Kinetex 5u C18 100x4.6mm

**Column:** Kinetex<sup>®</sup> 5 $\mu$ m C18 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

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

**Elution Type:** Gradient

**Eluent A:** 0.1% Formic Acid in MilliQ Water

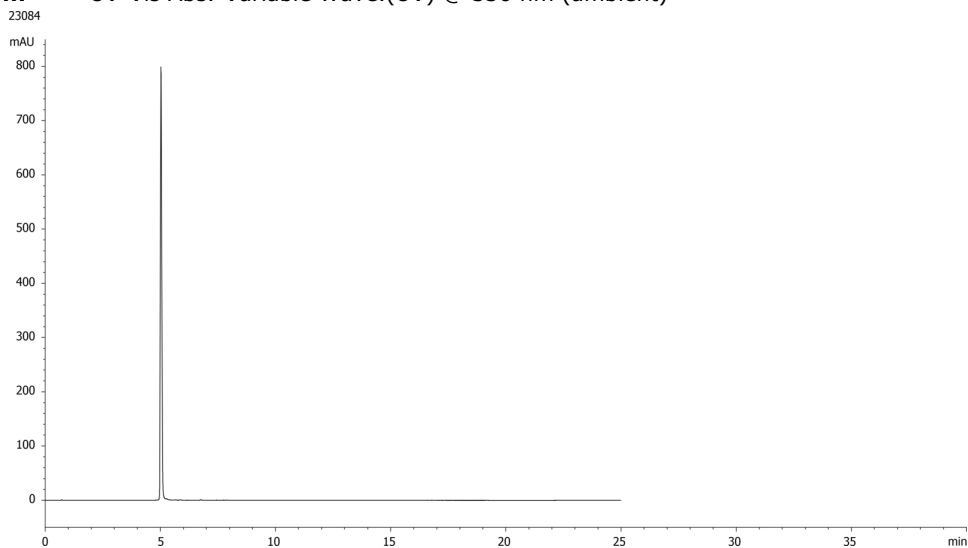
**Eluent B:** Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	95	5
	2	16.66	70	30
	3	18	70	30
	4	18.01	20	80
	5	20	20	80
	6	21	95	5
	7	25	95	5

**Flow Rate:** 1.5 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 330 nm (ambient)



### ANALYTES:

- 1 Chlorogenic Acid



Products used in this application:

