

HPLC Application

ID No.: 25279

16 Cannabinoids on Kinetex C18

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: 0.1% formic acid in 75:25 Methanol:Acetonitrile

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	20	80
	2	8	20	80
	3	10	0	100
	4	12	0	100

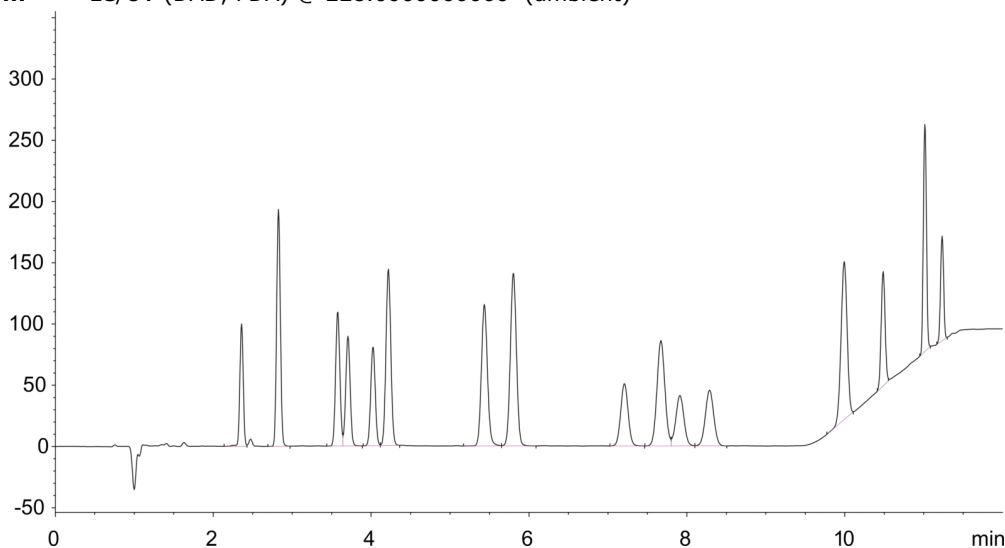
Flow Rate: 1.5 mL/min

Col. Temp.: 30 °C

Detection: LC/UV (DAD, PDA) @ 228.000000000 (ambient)



Products used in this application:



16 Cannabinoids on Kinetex C18

ANALYTES:

- 1 CBDV
- 2 CBDVA
- 3 CBD
- 4 CBG
- 5 THCV
- 6 CBDA
- 7 CBGA
- 8 CBN
- 9 D9-THC
- 10 THCVA
- 11 D8-THC
- 12 CBL
- 13 CBC
- 14 CBNA
- 15 THCA-A
- 16 CBCA

