

Cannabinoid potency test using Kinetex 2.6u C18 50x4.6mm

Column: Kinetex® 2.6 µm C18 100 Å, LC Column 50 x 4.6 mm, Ea

Dimensions: 50 x 4.6 mm ID

Order No: 00B-4462-E0

Elution Type: Gradient

Eluent A: 10mM Ammonium Formate

Eluent B: Methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	32	68
	2	6	24	76
	3	10	0	100
	4	11.75	0	100
	5	12.5	32	68
	6	15	32	68

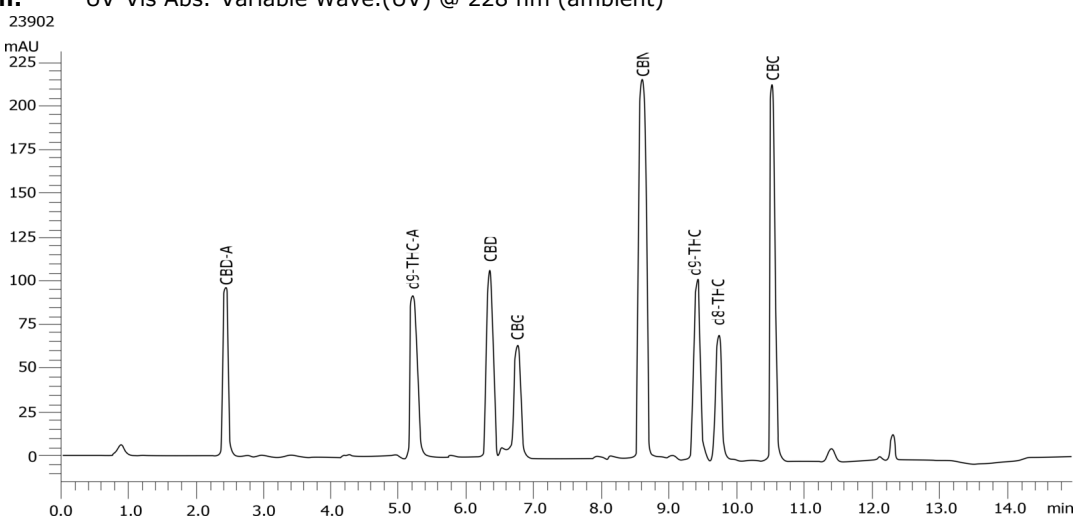
Flow Rate: 1 mL/min

Col. Temp.: 30 °C

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 228 nm (ambient)



Products used in this application:



ANALYTES:

- 1 CBD-A
- 2 d9-THC-A
- 3 CBD
- 4 CGB
- 5 CBN
- 6 d9-THC
- 7 d8-THC
- 8 CBC

