

SFC Achiral 12 cannabinoid-mix Lux Cellulose-2 meoh column

Column: Lux® 3 µm Cellulose-2, LC Column 150 x 3.0 mm, Ea

Dimensions: 150 x 3 mm ID

Order No: 00F-4456-Y0

Elution Type: Gradient

Eluent A: CO₂

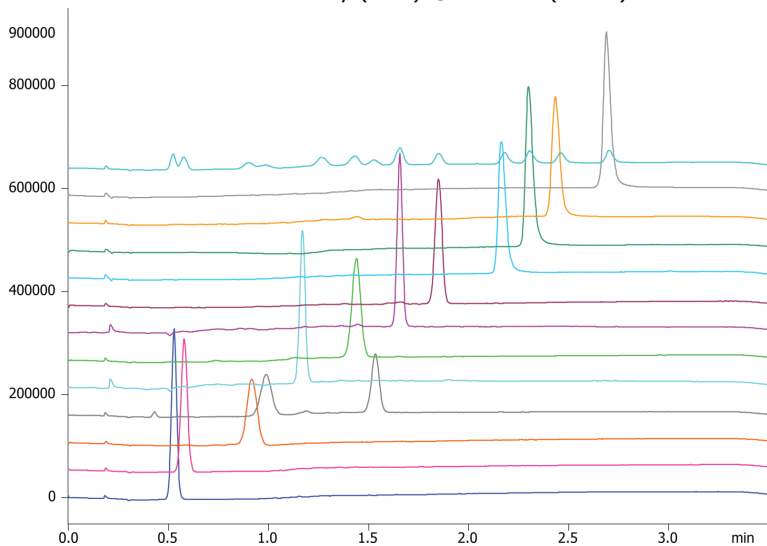
Eluent B: methanol

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	96	4
	2	3	75	25
	3	3.5	75	25

Flow Rate: 5 mL/min

Col. Temp.: 40 °C

Detection: UV-Vis Abs.-Diode Array (PDA) @ 220 nm (40 °C)



Products used in this application:



SFC Achiral 12 cannabinoid-mix Lux Cellulose-2 meoh column

ANALYTES:

- 1** mix of 12 cannabinoids
- 2** CBDV
- 3** CBN
- 4** delta-8-THC
- 5** CBC enantiomer 1
- 6** CANNABADIOL
- 7** delta-9-THC
- 8** CBC enantiomer 2
- 9** THCV
- 10** CBG
- 11** CBDA
- 12** CBDVA
- 13** THCA
- 14** CBGA

