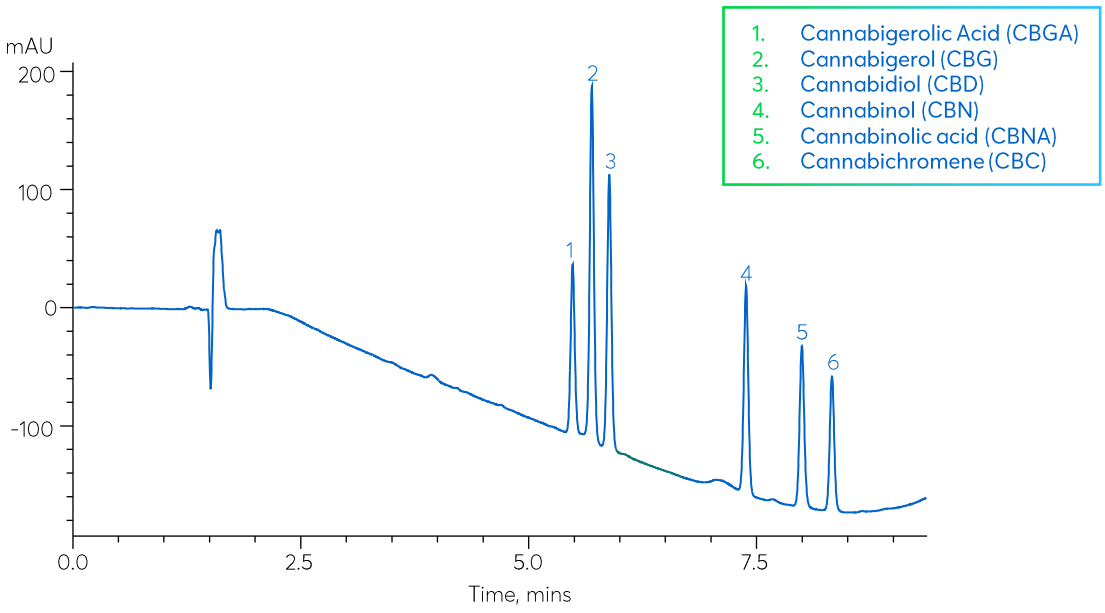
Chromatography Solutions

Application note #7870

Analysis of cannabidiols using an Avantor® ACE® Excel® C18-AR column



Avantor® ACE®

Method Details

CONDITIONS

Column: Avantor® ACE® Excel® C18-AR

Particle Size: 3 µm

Dimensions: 150 x 4.6 mm

Mobile Phases: A: 0.1% formic acid (aq)

B: Acetonitrile

Time (mins)	% B
0.00	65
9.00	100
19.00	100
19.01	65
25.00*	65

*The post column re-equilibration time may need to be adjusted for different LC systems

Flow Rate: 1.0 ml/min

Temperature: 25 °C

Injection volume: 5 µl

Detection: UV, 200 nm

ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® Excel® C18-AR	HPLC Column	150 x 4.6 mm	EXL-119-1546U

RELATED PRODUCTS

Product	Details	Size	Part Number
Acetonitrile	VWR CHROMANORM® super gradient grade	2.5 L	83639.320
Formic acid	VWR NORMAPUR® analytical reagent	100 mL	20318.180

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