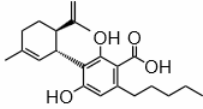


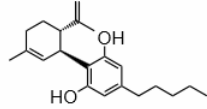
Separation of cannabinoids

Identification of 5 cannabinoids on Kromasil C18

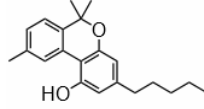
1 = cannabidiolic acid



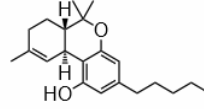
2 = cannabidiol



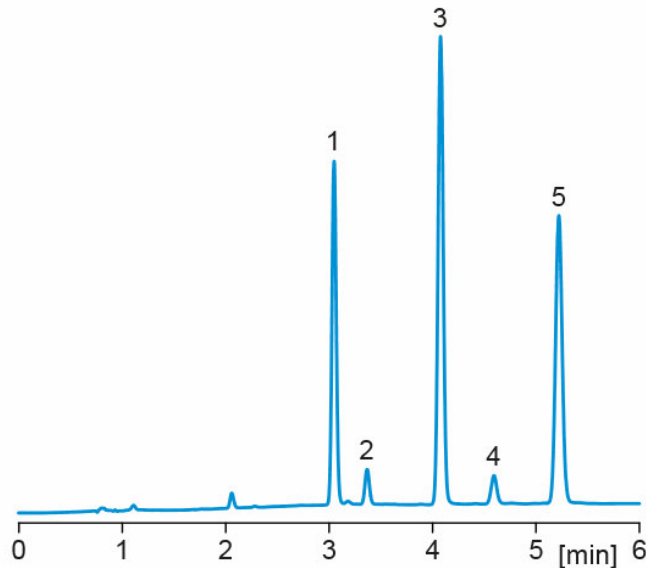
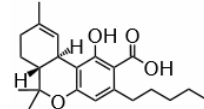
3 = cannabinol



4 = 59-tetrahydrocannabinol



5 = tetrahydrocannabinolic acid



Column: Kromasil 100-5-C18 4.6 × 150 mm ⓘ
Part number: M05CLA15
Eluent: acetonitrile/water/0.1% formic acid
Gradient: 0 min: 72.5%; 0.5 min: 78%; 1.5 min: 85%; 3 min: 90%; 4.5 min: 92.5%; 5.5 min: 85%; 6.5 min: 72.5%, acetonitrile
Flow rate: 1.5 ml/min
Temperature: 50°C
Detection: UV @ 271 nm

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