

SAMPLE GC-FID ANALYSIS PROTOCOL

Customer: Cannabis Pharma, s.r.o. to RAMHEMP

Analysis: total CBD, total THC

Date: 05/2018

Sample	CBD / %	D9-THC / ppm*	D8-THC / %
RAMHEMP 5mg CAPSULA	2.11	ND	ND

The sample is dissolved in methanol and injected (1 μ l) for GC-FID measurement. GC conditions: Agilent 6890 Gas Chromatograph, 20 ml/min, helium carrier gas, column Agilent DB-5 100% dimethylpolysiloxane column (30 m x 0.25 mm ID x 0.250 μ m film thickness), 250°C injector temp, split ratio: 1:20, 290°C column temperature. Calibrated on CBD and THC standards (THC Pharm GmbH).

*measurement error \pm 30%



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