

## 5% CBD oil

Sample: 233-4-1

The sample is dissolved in methanol and injected (1  $\mu$ 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  $\mu$ m film thickness), 250°C injector temp, split ratio: 1:20, 290°C column temperature. Calibrated on CBD and THC standards (THC Pharm GmbH).

cannabinoid	w%
CBD	5.0%
CBC	0.15%
CBDV	0.04%
CBG	0.04%
CBDA	0.02%
CBN	0.01%
$\beta$ -Caryophyllene	0.01%
$\Delta^9$ -THC + THCA	< 0.2%

