

## Analysis report No. 230911\_MM1-8

**Date of analysis:** 11.09.2023

**Sample:** 3-40% CBD tincture in MCT Oils

**Sample type:** oil tincture

**Method:** GC-FID

**Sampling protocol:** c.a. 130-250 mg sample in 5-15 ml acetone (p.a.) stirred for 20 minutes.

sample name	sample n°	CBD	$\Delta^9$ -THC*	CBC	CBG	$\Delta^8$ -THC	CBDv	THCv	CBN
(wt.% $\pm$ 2x std. on a duplicate analysis)									
CBD Natural 10%	230911.01	10.2 $\pm 0.2$	<b>0.17</b> $\pm 0.003$	0.16 $\pm 0.003$	0.08 $\pm 0.01$	0.03 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBD Natural 15%	230911.05	15.8 $\pm 0.2$	<b>0.15</b> $\pm 0.003$	0.13 $\pm 0.003$	0.09 $\pm 0.01$	0.02 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBD Natural 20%	230911.03	20.3 $\pm 0.2$	<b>0.16</b> $\pm 0.003$	0.14 $\pm 0.003$	0.08 $\pm 0.01$	0.02 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBD Natural 30%	230911.02	30.6 $\pm 0.2$	<b>0.16</b> $\pm 0.003$	0.15 $\pm 0.003$	0.05 $\pm 0.01$	0.03 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBD Natural 40%	230911.04	40.2 $\pm 0.2$	<b>0.17</b> $\pm 0.003$	0.16 $\pm 0.003$	0.08 $\pm 0.01$	0.04 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBG Natural 20%	230911.06	3.2 $\pm 0.2$	<b>0.17</b> $\pm 0.003$	0.16 $\pm 0.003$	20.38 $\pm 0.01$	0.03 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBD Chicken 3%	230911.07	3.4 $\pm 0.2$	<b>0.13</b> $\pm 0.003$	0.16 $\pm 0.003$	0.07 $\pm 0.01$	0.02 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01
CBD Beef 5%	230911.08	5.5 $\pm 0.2$	<b>0.16</b> $\pm 0.003$	0.15 $\pm 0.003$	0.06 $\pm 0.01$	0.02 $\pm 0.01$	0.01 $\pm 0.003$	< 0.01	< 0.01

\*Regulated cannabinoid (legal limit < 1 wt.% according to ordinance 812.121.11 of Swiss Federal Department of Home Affairs)

N.B.: Indicated values account for total amount of cannabinoids after complete decarboxylation of the material.

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