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## Analysis report No. 240216\_AO1

**Date of analysis:** 13.02.2024

**Sample:** 10-20 % CBD tincture in MCT/ OLI Oils

**Sample type:** oil tincture

**Method:** GC-FID

**Sampling protocol:** c.a. 200 -250 mg sample in 10 -15 ml acetone (p.a.) stirred for 20 minutes.

| sample name                               |                       | CBD    | $\Delta^9$ -THC* | CBC  | CBG  | $\Delta^8$ -THC | CBDv | THCv   | CBN  | CBTC | CBL    |
|-------------------------------------------|-----------------------|--------|------------------|------|------|-----------------|------|--------|------|------|--------|
|                                           | sample n°<br>(lot n°) | (wt.%) |                  |      |      |                 |      |        |      |      |        |
| Natural 10%<br>(APXE01X-OLI4-10C)         | 240213.02             | 10.93  | 0.15             | 0.12 | 0.09 | 0.05            | 0.02 | < 0.01 | 0.08 | 0.10 | < 0.01 |
| Natural 20%<br>(APXE01X-OLI4-20C)         | 240213.03             | 20.63  | 0.14             | 0.12 | 0.09 | 0.05            | 0.04 | < 0.01 | 0.05 | 0.11 | < 0.01 |
| Strawberry 10%<br>(APCXE01X-MCT1-10C-ERD) | 240213.01             | 10.93  | 0.15             | 0.12 | 0.09 | 0.05            | 0.02 | < 0.01 | 0.08 | 0.10 | < 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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