

Ing. Christian Fuczik Chemisches Laboratorium Gerhardusgasse 25/3.0G 1200 Wien E-Mail: info@hanfanalytik.at Tel.: +43 660 867 00 63 www.hanfanalytik.at

## **Certificate of Analysis Cannabinoids**

**Reference: Fruit Gummies Mix** Sample date: 16/02/2023 Bloomday: \_\_\_\_ **Description**: Best Before 16/2/24

Sample ID: Sample material:

67400156 edible

Further information: on behalf of: Hemp Vegan Health S.L.

| Abbr. | Substance                               | Result | unit    |
|-------|---|--------|---------|
| P-GEW | Sample weight                           | 15,873 | g       |
| T-CBD | Total Cannabidiol (CBD + CBDA)          | 1,11   | %(w/w)  |
| CBD   | Cannabidiol                             | 1,11   | %(w/w)  |
| CBDA  | Cannabidiolic acid                      | ND**   | % (w/w) |
| T-THC | Total Tetrahydrocannabinol (THC + THCA) | ND**   | %(w/w)  |
| D9THC | D9-Tetrahydrocannabinol                 | ND**   | %(w/w)  |
| THCA  | Tetrahydrocannabinolic acid             | ND**   | %(w/w)  |
| D8THC | D8-Tetrahydrocannabinol                 | ND**   | %(w/w)  |
| T-CBG | Total Cannabigerol (CBG + CBGA)         | ND**   | %(w/w)  |
| CBG   | Cannabigerol                            | ND**   | %(w/w)  |
| CBGA  | Cannabigerolic acid                     | ND**   | %(w/w)  |
| CBN   | Cannabinol                              | ND**   | %(w/w)  |
| CBC   | Cannabichromene                         | ND**   | %(w/w)  |
| CBDV  | Cannabidivarin                          | ND**   | %(w/w)  |
| CBDVA | Cannabidivarinic Acid                   | ND**   | %(w/w)  |
| THCV  | Tetrahydrocannabivarin                  | ND**   | %(w/w)  |

Picture of the received sample on 28/02/2023



Comment: One product unit (1,59g) contains 17,62mg CBD.

Head of Laboratory Services

In murch

Ing. Christian Fuczik, Chemist Analysis reviewed - last changes:02/03/2023 at 11:23

\*\*) ND = not detectable. The measured value was below the limit of detection of 0.01 % or 100 mg/kg. The expected measurement uncertainty varies with substance and concentration and can be assumed to be a maximum of 5 %.

For the calculations of the equivalent sums, the respective acid forms were multiplied by the factor 0.877 or 0.878 to conclude the equivalent amount of the neutral form.

Method of analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector) according to Ph.Eur. 2.2.29 (European Pharmacopoeia) This Certificate of Analysis may only be reproduced as a whole and not in parts. Any alteration is punishable under § 223 StGB (Austrian Penal Code) (forgery of documents).









Footnote: