

# Certificate of Analysis Cannabinoids

Reference: Kief  
Sample date: 02.02.2023  
Bloomday: /  
Description: 2022  
Further information: /

Client:  
Sample ID:  
Sample material:

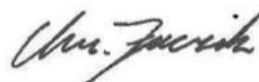


| Abbr.        | Substance                                      | Result       | unit           |
|--------------|--|--------------|----------------|
| P-GEW        | Sample weight                                  | 2,787        | g              |
| <b>T-CBD</b> | <b>Total Cannabidiol (CBD + CBDA)</b>          | <b>16,15</b> | <b>% (w/w)</b> |
| CBD          | Cannabidiol                                    | 12,16        | % (w/w)        |
| CBDA         | Cannabidiolic acid                             | 4,55         | % (w/w)        |
| <b>T-THC</b> | <b>Total Tetrahydrocannabinol (THC + THCA)</b> | <b>0,19</b>  | <b>% (w/w)</b> |
| D9THC        | D9-Tetrahydrocannabinol                        | 0,19         | % (w/w)        |
| THCA         | Tetrahydrocannabinolic acid                    | ND**         | % (w/w)        |
| D8THC        | D8-Tetrahydrocannabinol                        | ND**         | % (w/w)        |
| <b>T-CBG</b> | <b>Total Cannabigerol (CBG + CBGA)</b>         | <b>0,26</b>  | <b>% (w/w)</b> |
| CBG          | Cannabigerol                                   | 0,22         | % (w/w)        |
| CBGA         | Cannabigerolic acid                            | 0,05         | % (w/w)        |
| CBN          | Cannabinol                                     | 0,06         | % (w/w)        |
| CBC          | Cannabichromene                                | 0,55         | % (w/w)        |
| CBDV         | Cannabidivarin                                 | 0,16         | % (w/w)        |
| CBDVA        | Cannabidivarinic Acid                          | 0,03         | % (w/w)        |
| THCV         | Tetrahydrocannabivarin                         | ND**         | % (w/w)        |

Picture of the received sample on 02/01/2023



Head of Laboratory Services



Ing. Christian Fuczik, Chemist  
Analysis reviewed - last changes: 04/02/  
13:22

Footnote:

\*\*) 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 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 Criminal Code for forgery of documents).