

# CERTIFICATE OF ANALYSIS No.: 2022-9579

## CLIENT

KANNA STAR Sp z.o.o., Žbikowska 13  
PL-05800 Pruszkow, Poland

## SAMPLE \*

KST0382DNOV5



















Sample condition: SUITABLE  
Sample ID: 2232005  
Sample type: Resinous material  
Batch No.: \*

Work order: 2022-106792  
Analysis ID: 2022\_182  
Method ID: PHL\_RPC\_12C  
Method SOP: MET-LAB-003-02

Sample received: 09/08/2022  
Start of analysis: 11/08/2022  
End of analysis: 12/08/2022  
Analyst: Janez Gerdenc

\* Information provided by the client.

| CANNABINOID PROFILE       |                                   | Concentration<br>[% w/w] | Expanded<br>uncertainty<br>[% w/w] | Graphic presentation of relative<br>cannabinoid concentration                         |
|---------------------------|-----------------------------------|--------------------------|------------------------------------|---|
| <b>CBDV</b>               | - Cannabidivarin                  | 0.0390                   | 0.0090                             |    |
| <b>CBDA</b>               | - Cannabidiolic acid              | < LOQ                    | n/a                                |    |
| <b>CBGA</b>               | - Cannabigerolic acid             | < LOQ                    | n/a                                |    |
| <b>CBG</b>                | - Cannabigerol                    | < LOQ                    | n/a                                |   |
| <b>CBD</b>                | - Cannabidiol                     | 19.67                    | 0.98                               |  |
| <b>THCV</b>               | - Tetrahydrocannavarin            | < LOQ                    | n/a                                |  |
| <b>CBN</b>                | - Cannabinol                      | 48.7                     | 2.4                                |  |
| <b>Δ<sup>9</sup>-THC</b>  | - Δ-9-Tetrahydrocannabinol        | < LOQ                    | n/a                                |  |
| <b>Δ<sup>8</sup>-THC</b>  | - Δ-8-Tetrahydrocannabinol        | < LOQ                    | n/a                                |  |
| <b>CBL</b>                | - Cannabicyclol                   | < LOQ                    | n/a                                |  |
| <b>CBC</b>                | - Cannabichromene                 | < LOQ                    | n/a                                |  |
| <b>Δ<sup>9</sup>-THCA</b> | - Δ-9-Tetrahydrocannabinolic acid | < LOQ                    | n/a                                |  |
| <b>CBE</b>                | - Cannabielsoin                   | < LOQ #                  | n/a                                |  |
| <b>CBNV</b>               | - Cannabivarin                    | 0.089 #                  | 0.020                              |  |
| <b>CBCA</b>               | - Cannabichromenic acid           | < LOQ #                  | n/a                                |  |
| <b>CBT</b>                | - Cannabicitran                   | < LOQ #                  | n/a                                |  |

Units and abbreviations: % w/w = weight percent, < LOQ = below the limit of quantitation (0.03 % w/w), ND = not detected, n/a = not available.

The results given herein apply only to the sample as received. Expanded Uncertainty was calculated using coverage factor k = 2, corresponding to a double standard uncertainty and characterizes the interval value in which it is possible to expect the real value with a probability of 95%. This is stated according to the ISO/IEC Guide 98-3.

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Date issued:

12/08/2022

Approved by:



mag. Marko Dragan  
Analytical Laboratory Manager

Authorized by:



dr. Boštjan Jančar  
Chief Technology Officer

End of Certificate