

# CERTIFICATE OF ANALYSIS No.: 2024-14897

## CLIENT

Arktis Naturals

## SAMPLE \*

CBD Oil 40%

Sample condition: SUITABLE  
Sample ID: 2431036  
Sample type: Viscous liquid  
Batch No.: \* DR42124214A

Work order: 2024-111256  
Analysis ID: 2024\_260  
Method ID: PHL\_RPC\_16C  
Method SOP: MET-LAB-001-08

Sample received: 02/08/2024  
Start of analysis: 02/08/2024  
End of analysis: 05/08/2024  
Analyst: Valentina Malin

\* Information provided by the client.

| CANNABINOID PROFILE   | Concentration [% w/w] | Expanded uncertainty [% w/w] | Graphic presentation of relative cannabinoid concentration |
|---|-----------------------|------------------------------|--|
| <b>CBDV</b> - Cannabidivarin                                | 0.457                 | 0.082                        |  |
| <b>CBDA</b> - Cannabidiolic acid                            | 0.0338                | 0.0078                       |  |
| <b>CBGA</b> - Cannabigerolic acid                           | < LOQ                 | n/a                          |  |
| <b>CBG</b> - Cannabigerol                                   | 2.09                  | 0.15                         |  |
| <b>CBD</b> - Cannabidiol                                    | 40.7                  | 2.0                          |  |
| <b>THCV</b> - Tetrahydrocannabivarin                        | 0.089                 | 0.019                        |  |
| <b>CBN</b> - Cannabinol                                     | 0.049                 | 0.011                        |  |
| <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                                | 0.120                 | 0.020                        |  |
| <b>Δ<sup>9</sup>-THCA</b> - Δ-9-Tetrahydrocannabinolic acid | < LOQ                 | n/a                          |  |
| <b>CBV</b> - Cannabivarin                                   | < LOQ                 | n/a                          |  |
| <b>CBCA</b> - Cannabichromenic acid                         | < LOQ                 | n/a                          |  |
| <b>CBT</b> - Cannabicitran                                  | 0.0317                | 0.0070                       |  |
| <b>CBE</b> - Cannabielsoin                                  | 0.127 #               | 0.029                        |  |

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 and tested. 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:

05/08/2024

Approved by:



mag. Janja Ahej  
Analytical Laboratory Manager

Authorized by:



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Chief Technology Officer

End of Certificate