



Certificate of analysis:

Full spectrum 5% CBD liquid in hemp oil

Sample received on:	10.3. 2021/ by post
Batch. No:	080205/2021
Sample description (client's):	Full spectrum 5% CBD drops
Product / packaging / quantity:	10ml
package:	Amber glass
Testing methods used:	HPLC/PDA (LC 2040C3D)

TEST RESULTS:

Analyt	Concentration [mg/kg]	Expanded uncertainty [mg/kg]	Limit [mg/kg]	Percentage
CBD (cannabidiol)	58 501	4 680	-	5,85%
CBDA (cannabidiolic acid)	222	18	-	0,02%
Δ^9 -THC (delta-9-tetrahydrocannabinol)	< 0.2*	-	-	-
Δ^8 -THC (delta-8-tetrahydrocannabinol)	1211	97	500	0,12%
Δ^9 -THCA-A (delta-9-tetrahydrocannabinolic acid - A)	< 0.2*	-	-	-
CBN (cannabinol)	132	11	-	0,01%
CBG (cannabigerol)	5 332	427	-	0,53%
CBGA (cannabigerolic acid)	622	50	-	0,06%
CBDV (cannabidivarin)	322	26	-	0,03%
CBC (cannabichromene)	1 800	144	-	0,18%
THCV (tetrahydrocannabivarin)	< 0.2*	-	-	-
CBDVA (cannabidivarinic acid)	< 0.2*	-	-	-

* Analyte not quantified at the indicated limit of quantitation (LOQ)

Expanded uncertainty was calculated using coverage factor $k = 2$ corresponding to a coverage probability of approximately 90%. Uncertainty was calculated and stated according to the EA-4/16 and manual Kvalimetri 11 (issued by EURACHEM CZ). Uncertainty of sampling is not covered. Compliance is evaluated with respect to the uncertainty of test result according to the Guide ILAC-G8.

The results given herein apply to the submitted sample only. This certificate shall not be reproduced except in full, without written approval of the supplier of this document. The certificate does not substitute any other legal document.

Appendix: MSDS 5%

Date of issue:

20.03.2021

The end of Certificate