

Certificate of analysis:**Full spectrum 10% CBD + 5% CBG
liquid in hemp oil**

Batch no.: 12041005/2021
Sample description (client's): Full spectrum 10% CBD+5%CBG 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)	103 454	8 276	-	10,35%
CBDA (cannabidiolic acid)	601	48	-	0,06%
Δ^9 -THC (delta-9-tetrahydrocannabinol)	< 0.2*	-	-	-
Δ^8 -THC (delta-8-tetrahydrocannabinol)	432	35	-	0,04%
Δ^9 -THCA-A (delta-9-tetrahydrocannabinolic acid - A)	< 0.2*	-	-	-
CBN (cannabinol)	< 0.2*	-	-	-
CBG (cannabigerol)	53 524	4 282	-	5,35%
CBGA (cannabigerolic acid)	2702	216	-	0,27%
CBDV (cannabidivarinine)	422	34	-	0,04%
CBC (cannabichromene)	2 698	5	-	0,27%
THCV (tetrahydrocannabivarinine)	< 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 Kvalimetrie 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.

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Appendix: MSDS-1005DG

Date of issue:

26.04.2021

