## RAPORT Z BADAŃ nr FD 4/417/2020

Charakterystyka próbki:

Olej koloru ciemnożółtego opisany jako "10 % DAY

& NIGHT" przekazany do badań w kopercie

bezpiecznej nr CF 06313937.

Zleceniodawca:

SATIVA POLAND Sp. z o. o.

ul. Rynek 7

32-050 Skawina, Poland

Opracowali:

dr n. chem. Marcin Rojkiewicz

dr n. chem. Łukasz Wojtal

Data dostarczenia próbki:

14.12.2020 r.

Parametr oznaczany:

Zawartość Δ-9-THC wyrażona jako sumaryczne steżenie delta-9-tetrahydrokannabinolu ( $\Delta$ -9-THC) delta-9-THC-karboksylowych kwasów oraz

 $(\Delta$ -9-THCA-A oraz  $\Delta$ -9-THCA-B)

Wynik:

< 0,20 %

Specialista Toksykolog



## Certificate of Analysis Cannabinoids

Reference ID: CF06313937 Client: Sativa Poland
Description: 10% Day & Night Sample ID: 72400343

Sample material: oil

Further Information: EU-Sorte: Cannabis Sativa L

Sample entry: 2021-01-04 at 10:37

Abbr.	Substance	Result	Unit	M.U.*
Sa-We	Sample weight	1.291	g	-
T-CBD	Total Cannabidiol (CBD + CBDA)	11.22	w/w %	0.561
CBD	Cannabidiol	11.22	w/w %	0.561
CBDA	Cannabidiolic acid	ND**	w/w%	-
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0.15	w/w %	0.005
D9THC	D9-Tetrahydrocannabinol	0.15	w/w%	0.005
THCA	Tetrahydrocannabinolic acid	ND**	w/w %	-
D8THC	D8-Tetrahydrocannabinol	ND**	w/w %	ı
T-CBG	Total Cannabigerol (CBG + CBGA)	0.05	w/w %	0.005
CBG	Cannabigerol	0.05	w/w %	0.005
CBGA	Cannabigerolic acid	ND**	w/w %	-
CBN	Cannabinol	ND**	w/w %	ı
CBC	Cannabichromene	0.11	w/w %	0.005
THCV	Tetrahydrocannabivarin	ND**	w/w %	-
CBDV	Cannabidivarin	ND**	w/w %	-
CBDVA	Cannabidivarinic Acid	ND**	w/w %	-

## Picture of sample upon arrival:



**Head of Laboratory Services:** 

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Ing. Christian Fuczik, Chemist

Um. Jurich

Analysis finalized and reviewed: 2021-01-08 at 11:41

## Footnotes

For the calculations of the equivalence sums, the respective acid forms were multiplied by the factor of 0.877 and 0.878, respectively, to infer the equivalent amount of the neutral forms.

Method of Analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector). All measurement methods were calibrated and controlled with certified reference materials (CRM). The measurements with HPLC were carried out strictly according to the USA certified method of the HPLC manufacturer.

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<sup>\*)</sup> The determined measurement uncertainty (M.U.) is always given in the same unit as the specified result.

<sup>\*\*)</sup> ND = Not Detected. the measured value was below the detection limit of 0,01 % respectively 100 mg/kg.