

Certificate of Analysis Cannabinoids

Client: Plantoflife

Sample ID: 17300073

Description: Wax

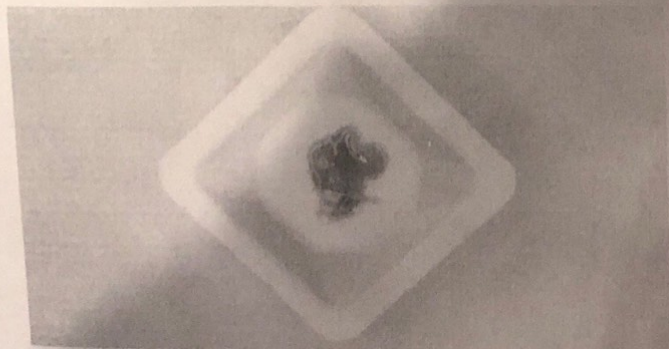
Sample material: extract

Further Information: Lot: 64120107A

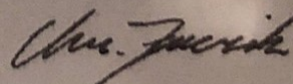
Sample entry: 2020-09-23 at 11:41

Abbr.	Substance	Result	Unit	M.U.*
Sa-We	Sample weight	1.309	g	-
T-CBD	Total Cannabidiol (CBD + CBDA)	64.38	w/w %	3.219
CBD	Cannabidiol	63.91	w/w %	3.196
CBDA	Cannabidiolic acid	0.54	w/w %	0.027
T-THC	Total Tetrahydrocannabinol (THC + THCA)	ND**	w/w %	-
D9THC	D9-Tetrahydrocannabinol	ND**	w/w %	-
THCA	Tetrahydrocannabinolic acid	ND**	w/w %	-
DBTHC	D8-Tetrahydrocannabinol	ND**	w/w %	-
T-CBG	Total Cannabigerol (CBG + CBGA)	0.90	w/w %	0.045
CBG	Cannabigerol	0.90	w/w %	0.045
CBGA	Cannabigerolic acid	ND**	w/w %	-
CBN	Cannabinol	ND**	w/w %	-
CBC	Cannabichromene	ND**	w/w %	-
THCV	Tetrahydrocannabivarin	1.58	w/w %	0.079
CBDV	Cannabidivarin	13.20	w/w %	0.660
CBDVA	Cannabidivarinic Acid	ND**	w/w %	-

Picture of sample upon arrival:



Head of Laboratory Services:



Ing. Christian Fuczik, Chemist

Analysis finalized and reviewed:
2020-09-25 at 10:52

Footnotes:

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

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

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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