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Certificate of Analysis Cannabinoids

Reference: ---- Client: Plantoflife
Sample date: Sample ID: 17300444
Bloomday: ---- Sample material: hash

Description: Solid CBD 10% Further information: Lot: 12021159A

Abbr.	Substance	Result	unit
P-GEW	Sample weight	1,083	g
T-CBD	Total Cannabidiol (CBD + CBDA)	12,15	% (w/w)
CBD	Cannabidiol	9,22	% (w/w)
CBDA	Cannabidiolic acid	3,34	% (w/w)
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0,14	% (w/w)
D9THC	D9-Tetrahydrocannabinol	0,09	% (w/w)
THCA	Tetrahydrocannabinolic acid	0,06	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	Total Cannabigerol (CBG + CBGA)	0,36	% (w/w)
CBG	Cannabigerol	0,08	% (w/w)
CBGA	Cannabigerolic acid	0,32	% (w/w)
CBN	Cannabinol	0,01	% (w/w)
CBC	Cannabichromene	0,08	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)
CBDV	Cannabidivarin	0,09	% (w/w)
CBDVA	Cannabidivarinic Acid	0,18	% (w/w)

Picture of the received sample on 19.08.2021



Head of Laboratory Services

Ing. Christian Fuczik, Chemist Analysis finalized and reviewed: 23.08.2021 at 14:48

Footnote:

**) ND =not detectable. The measured value was below the limit of detection of 0.01 % or 100 mg/kg.

The expected measurement uncertainty varies with substance and concentration and can be assumed to be a maximum of 10 %.

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Method of analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector) according to Ph.Eur. 2.2.29 (European Pharmacopoeia)
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