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Certificate of Analysis
Cannabinoids

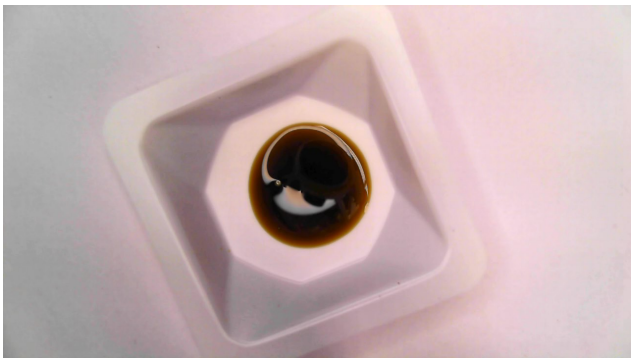
Client: Biobloom GmbH

Sample material: oil
Sample ID: 38900355
Description: LB10/009

Sample entry: 2021-06-09 at 13:38

Abbr.	Substance	Result	Unit	M.U.*
Sa-We	Sample weight	3.354	g	-
T-CBD	Total Cannabidiol (CBD + CBDA)	10.49	w/w %	0.524
CBD	Cannabidiol	7.49	w/w %	0.375
CBDA	Cannabidiolic acid	3.42	w/w %	0.171
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0.20	w/w %	0.015
D9THC	D9-Tetrahydrocannabinol	0.15	w/w %	0.005
THCA	Tetrahydrocannabinolic acid	ND**	w/w %	-
D8THC	D8-Tetrahydrocannabinol	0.05	w/w %	0.005
T-CBG	Total Cannabigerol (CBG + CBGA)	0.18	w/w %	0.005
CBG	Cannabigerol	0.12	w/w %	0.005
CBGA	Cannabigerolic acid	0.07	w/w %	0.005
CBN	Cannabinol	0.08	w/w %	0.005
CBC	Cannabichromene	0.21	w/w %	0.016
THCV	Tetrahydrocannabivarin	ND**	w/w %	-
CBDV	Cannabidivarin	0.08	w/w %	0.005
CBDVA	Cannabidivarinic Acid	0.06	w/w %	0.006

Picture of sample upon arrival:



Head of Laboratory Services:

Ing. Christian Fuczik, Chemist

Analysis finalized and reviewed:
2021-06-11 at 08:09

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.