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Certificate of Analysis Cannabinoids

Reference: PORCA004B
Sample date: ———————
Bloomday: ———————
Description: Olive Oil 15% CBD
Further information: Lot: CA004B-047

Sample ID: 17300230
Sample material: oil

Abbr.	Substance	Result	unit
P-GEW	Sample weight	2,472	g
T-CBD	**Total Cannabidiol (CBD + CBDA)**	**18,41**	**% (w/w)**
CBD	Cannabidiol	18,41	% (w/w)
CBDA	Cannabidiolic acid	ND**	% (w/w)
T-THC	**Total Tetrahydrocannabinol (THC + THCA)**	**ND****	**% (w/w)**
D9THC	D9-Tetrahydrocannabinol	ND**	% (w/w)
THCA	Tetrahydrocannabinolic acid	ND**	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	**Total Cannabigerol (CBG + CBGA)**	**ND****	**% (w/w)**
CBG	Cannabigerol	ND**	% (w/w)
CBGA	Cannabigerolic acid	ND**	% (w/w)
CBN	Cannabinol	ND**	% (w/w)
CBC	Cannabichromene	ND**	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)
CBDV	Cannabidivarin	0,04	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)

Picture of the received sample on 12/01/2022



Head of Laboratory Services

Ing. Christian Fuczik, Chemist
Analysis reviewed - last changes:14/01/2022 at 12:34

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 5 %.
For the calculations of the equivalent sums, the respective acid forms were multiplied by the factor 0.877 or 0.878 to conclude the equivalent amount of the neutral form.
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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