

Certificate of Analysis Cannabinoids

Description I: Lemon Cake Greenhouse Client: Ayurweeda Hemp Production
S.r.o.
Sample date: ----- Sample ID: E4300007
Bloomday: Sample material: herbal
Description II: Batch Number: HOTF-005
Further information: on behalf of: House of Trichomes

Abbr.	Cannabinoids Basic	Result	Unit
T-CBD	Total Cannabidiol (CBD + CBDA)	7.51	% (w/w)
CBD	Cannabidiol	4.93	% (w/w)
CBDA	Cannabidiolic acid	2.94	% (w/w)
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0.22	% (w/w)
D9THC	D9-Tetrahydrocannabinol	0.22	% (w/w)
THCA	Tetrahydrocannabinolic acid	ND**	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	Total Cannabigerol (CBG + CBGA)	0.20	% (w/w)
CBG	Cannabigerol	0.13	% (w/w)
CBGA	Cannabigerolic acid	0.08	% (w/w)
CBN	Cannabinol	0.03	% (w/w)
CBC	Cannabichromene	0.21	% (w/w)
CBDV	Cannabidivarin	0.06	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)

Sample received: 16/11/2023 - 5,043 g



Head of Laboratory Services



Ing. Christian Fuczik, Chemist
Analysis reviewed - last changes:
20/11/2023 at 13:47

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 %.

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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