

# Certificate of Analysis Cannabinoids

Description I: Gelato  
Sample date: 09/10/2023  
Bloomday: \_\_\_\_\_  
Description II: \_\_\_\_\_  
Further information: \_\_\_\_\_

Client: Herbs&Co  
Sample ID: F0300030  
Sample material: herbal

Abbr.	Cannabinoids Advanced	Result	Unit
<b>T-CBD</b>	<b>Total Cannabidiol (CBD + CBDA)</b>	<b>4,38</b>	<b>% (w/w)</b>
CBD	Cannabidiol	0,81	% (w/w)
CBDA	Cannabidiolic acid	4,07	% (w/w)
<b>T-THC</b>	<b>Total Tetrahydrocannabinol (THC + THCA)</b>	<b>0,17</b>	<b>% (w/w)</b>
D9THC	D9-Tetrahydrocannabinol	0,08	% (w/w)
THCA	Tetrahydrocannabinolic acid	0,10	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
<b>T-CBG</b>	<b>Total Cannabigerol (CBG + CBGA)</b>	<b>0,17</b>	<b>% (w/w)</b>
CBG	Cannabigerol	0,04	% (w/w)
CBGA	Cannabigerolic acid	0,15	% (w/w)
CBN	Cannabinol	ND**	% (w/w)
CBNA	Cannabinolic Acid	ND**	% (w/w)
CBC	Cannabichromene	ND**	% (w/w)
CBCA	Cannabichromenic Acid	0,18	% (w/w)
CBDV	Cannabidivarin	ND**	% (w/w)
CBDVA	Cannabidivarinic Acid	0,01	% (w/w)
CBL	Cannabicyclol	ND**	% (w/w)
CBLA	Cannabicyclolic Acid	ND**	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)
THCVA	Tetrahydrocannabivarinic Acid	ND**	% (w/w)

Sample received: 12/10/2023 - 5,874 g



Head of Laboratory Services



Ing. Christian Fuczik, Chemist

Analysis reviewed - last changes: 17/10/2023 at 14:41

Footnote:

\*) Stereoisomeres results on request. \*\*) 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.

Analytical methods: HPLC-DAD, GC-FID and GC mass spectrometry (European Pharmacopoeia: 2.2.28, 2.2.29 and 2.2.43).

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