

Certificate of Analysis Cannabinoids

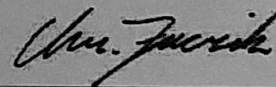
Description I: Mela Sour
Sample date: _____ Client: [REDACTED]
Bloomday: _____ Sample ID: E5800001
Description II: Biomass: Northwest Sample material: herbal
Further information: Seedbatch: 22-1705104*1 / Batch Ref: MS/I

Abbr.	Cannabinoids Basic	Result	Unit
T-CBD	Total Cannabidiol (CBD + CBDA)	12,91	% (w/w)
CBD	Cannabidiol	11,97	% (w/w)
CBDA	Cannabidiolic acid	1,07	% (w/w)
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0,04	% (w/w)
D9THC	D9-Tetrahydrocannabinol	0,04	% (w/w)
THCA	Tetrahydrocannabinolic acid	ND**	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	Total Cannabigerol (CBG + CBGA)	0,04	% (w/w)
CBG	Cannabigerol	0,04	% (w/w)
CBGA	Cannabigerolic acid	ND**	% (w/w)
CBN	Cannabinol	ND**	% (w/w)
CBC	Cannabichromene	ND**	% (w/w)
CBDV	Cannabidivarin	ND**	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)

Sample received: 09/01/2024 - 1,892 g



Head of Laboratory Services



Ing. Christian Fuczik, Chemist

Analysis reviewed - last changes: 11/01/2024 at 14:19

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)

This Certificate of Analysis may only be reproduced as a whole and not in parts. Any alteration is punishable under § 223 StGB (Austrian Penal Code) (forgery of documents).