

Certificate of Analysis Cannabinoids

Reference: Zen Gummy Client: KVC bv
Sample date: ----- Sample ID: 55600012
Bloomday: ----- Sample material: edible
Description: Watermelon
Further information: 25mg CBD per gummy, Batch #02-23022

Abbr.	Substance	Result	unit
P-GEW	Sample weight	60	g
T-CBD	Total Cannabidiol (CBD + CBDA)	0,42	% (w/w)
CBD	Cannabidiol	0,42	% (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)
CBDV	Cannabidivarin	ND**	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)

Picture of the received sample on 08/03/2023



Comment: 1 product unit (6g) contains 25,2mg CBD.

Head of Laboratory Services



Ing. Christian Fuczik, Chemist
Analysis reviewed - last changes: 10/03/2023 at 13:33

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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