

Cannabinoids Analysis Results



Sample Date: 22/04/2024
Strain Name: Gorilla Glue
Sample ID: 28000082
Sample material: herbal

Kürzel	Cannabinoide Basic	Ergebnis	Einheit
T-CBD	Summe Cannabidiol (CBD + CBDA)	15,69	% (w/w)
CBD	Cannabidiol	0,52	% (w/w)
CBDA	Cannabidiol-Carboxylsäure	17,30	% (w/w)
T-THC	Summe Tetrahydrocannabinol (THC + THCA)	0,76	% (w/w)
D9THC	D9-Tetrahydrocannabinol	0,09	% (w/w)
THCA	Tetrahydrocannabinol-Carboxylsäure	0,77	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	Summe Cannabigerol (CBG + CBGA)	0,88	% (w/w)
CBG	Cannabigerol	0,14	% (w/w)
CBGA	Cannabigerol-Carboxylsäure	0,84	% (w/w)
CBN	Cannabinol	ND**	% (w/w)
CBC	Cannabichromen	0,06	% (w/w)
CBDV	Cannabidivarin	ND**	% (w/w)
CBDVA	Cannabidivarin-Carboxylsäure	0,04	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)

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)