IFHA
Institut für Hanfanalytik

Ing. Christian Fuczik
Chemisches Laboratorium
Darwingasse 2/46, 1020 Wien
E-Mail: info@hanfanalytik.at
Tel.: +43 660 867 00 63
www.hanfanalytik.at

Certificate of Analysis Cannabinoids

Reference:	Ice o Lator	Client:	
Sample date:	———————	Sample ID:	87700463
Bloomday:	———————	Sample material:	concentrate
Description:	Resin from industrail Hemp Bio		
Further information:	Batch Ref: IC/H		

Abbr.	Substance	Result	unit
P-GEW	Sample weight	2,171	g
T-CBD	**Total Cannabidiol (CBD + CBDA)**	**31,60**	**% (w/w)**
CBD	Cannabidiol	29,29	% (w/w)
CBDA	Cannabidiolic acid	2,63	% (w/w)
T-THC	**Total Tetrahydrocannabinol (THC + THCA)**	**0,18**	**% (w/w)**
D9THC	D9-Tetrahydrocannabinol	0,14	% (w/w)
THCA	Tetrahydrocannabinolic acid	0,05	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	**Total Cannabigerol (CBG + CBGA)**	**0,07**	**% (w/w)**
CBG	Cannabigerol	ND**	% (w/w)
CBGA	Cannabigerolic acid	0,08	% (w/w)
CBN	Cannabinol	ND**	% (w/w)
CBC	Cannabichromene	0,09	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)
CBDV	Cannabidivarin	ND**	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)

Picture of the received sample on 10/05/2022

Head of Laboratory Services

Ing. Christian Fuczik, Chemist
Analysis reviewed - last changes:11/05/2022 at 10:23

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)