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## Certificate of Analysis Cannabinoids

Sample material: herbal
Description: Amnesia Haze

Client: International Relaed S.a.r.l. Sample ID: 87700108

Collector: Biomass Fedora 17

Further Information: Batch Ref: AM/i-01/05, Seed Batch: F1545E941714 Sample entry: 2021-05-05 at 11:58

Abbr.	Substance	Result	Unit	M.U.*
Sa-We	Sample weight	2.061	g	-
T-CBD	Total Cannabidiol (CBD + CBDA)	27.71	w/w%	1.386
CBD	Cannabidiol	24.79	w/w%	1.240
CBDA	Cannabidiolic acid	3.33	w/w%	0.166
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0.10	w/w%	0.005
D9THC	D9-Tetrahydrocannabinol	0.03	w/w%	0.005
THCA	Tetrahydrocannabinolic acid	0.08	w/w%	0.005
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	0.03	w/w%	0.005
THCV	Tetrahydrocannabivarin	ND**	w/w%	_
CBDV	Cannabidivarin	0.03	w/w%	0.005
CBDVA	Cannabidivarinic Acid	0.02	w/w%	0.005

Comment: The ratio of CBD to THC is unnaturally high. Indications of manipulated sample.

Picture of sample upon arrival:



Head of Laboratory Services:

Uhn. Jucisk

Ing. Christian Fuczik, Chemist

Analysis finalized and reviewed: 2021-05-11 at 14:29

Footnotes:

\*) The determined measurement uncertainty (M.U.) is always given in the same unit as the specified result.

\*\*) ND = Not Detected. the measured value was below the detection limit of 0,01 % respectively 100 mg/kg.

For the calculations of the equivalence sums, the respective acid forms were multiplied by the factor of 0.877 and 0.878, respectively, to infer the equivalent amount of the neutral forms.

Method of Analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector). All measurement methods were calibrated and controlled with certified reference materials (CRM). The measurements with HPLC were carried out strictly according to the USA certified method of the HPLC manufacturer.

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