SPECTRALFINGERPRINTS

CERTIFICATE OF ANALYSIS

ADVANCED CANNABIS ANALYTICS
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Sample

Product description: /
Batch number: 25% CBD + 25% CBG PASTE
Sample type: extracts and hemp final products
SFP id: V1357
Sample received date: 2022-03-22
Remarks: /

Analysis ID: A1639-3

Method id: GC-FID full spectrum_v1.0
Date of aquisition: 2022-03-22
Date of processing: 2022-03-23
Date of approval: 2022-03-25
Remarks: /

Customer

Jemacor d.o.o.,
Kolodvorska cesta 15,
Postojna

Total THC %	0.14
Total CBD %	27.47
Total CBG %	23.75
Total cannabinoids %	53.40
Total terpenes %	0.22

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDV	Cannabidivarin	0.15	0.05
THCV	Tetrahydrocanabivarin	ND	ND
CBL	Cannabicyclol	ND	ND
CBE	Cannabielsoin	ND	ND
CBD	Cannabidiol	27.47	1.10
CBC	Cannabichromene	0.71	0.04
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
Δ9-THC	Δ9-tetrahydrocannabinol	0.14	0.04
CBG	Cannabigerol	23.75	0.95
CBN	Cannabinol	0.26	0.06

Method of Analysis: GC-FID (Gas Chromatography with Flame Ionization Detection). The determined measurement uncertainty (M. U.) is always given in the same unit as specified result. LOQ = Values bellow quantification limit of 0.02 % (respectively 200 mg/kg). ND = Not Detected - bellow detection limit (lower than 0.01 % respectively 100 mg/kg).

Main terpenes

Short	Substance name	Assay %	M.U.
BCARY	beta-Caryophyllene	0.07	0.02
LEVO	alpha-Bisabolol	0.06	0.02
GUAOL	Guaiol	0.06	0.02
HUMU	alpha-Humulene	<LOQ	ND
CAROO	Caryophyllene oxide	<LOQ	ND
MYRC	Myrcene	ND	ND
APINE	alpha-Pinene	ND	ND
BPINE	beta-Pinene	ND	ND
CAMP	Camphene	ND	ND
SABI	Sabinen	ND	ND
PHELA	alpha-Phellandrene	ND	ND
LIMON	D-Limonene	ND	ND
EUCA	Eucalyptol	ND	ND
GTERP	gamma-Terpinene	ND	ND
TERPI	Terpinolene	ND	ND
LINAL	Linalool	ND	ND
BOCIM	beta-Ocimene	ND	ND
BORN	Borneol	ND	ND
ATERP	alpha-Terpineol	ND	ND

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This certificate was reviewed by Ivan Plantan PhD, quality control on 2022-03-25.

This certificate was approved by Tina Pungartink, director on 2022-03-25.