

120125

Analysis ID: A2329-2

Customer

Product description: /	Method id: OmniSpectrum_v1.0	Kanami d.o.o.,
Batch number: CBD30 FS MCT	Date of aquisition: 2022-08-19	Mencingerjeva 9, 1000
Sample type: extracts and hemp final products	Date of processing: 2022-08-20	Ljubljana
SFP id: V1922	Date of approval: 2022-08-21	
Sample received date: 2022-08-19	Remarks: /	
Remarks: /		



Total THC %	ND
Total CBD %	28.56
Total CBG %	0.57
Total cannabinoids %	31.07
Total terpenes %	0.35

## Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	ND	ND
CBDV	Cannabidivarin	0.13	0.04
CBDA	Cannabidiolic acid	0.09	0.03
CBGA	Cannabigerolic acid	ND	ND
CBG	Cannabigerol	0.57	0.03
CBD	Cannabidiol	28.48	1.14
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	delta9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	0.47	0.10
Δ9-THC	Δ9-tetrahydrocannabinol	ND	ND
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.38	0.08
THCA	Δ9-Tetrahydrocannabinolic acid	ND	ND
CBCA	Cannabichromenic acid	ND	ND
CBL	Cannabicyclol	ND	ND
iso-THC	Δ8-iso-Tetrahydrocannabinol	ND	ND
CBE	Cannabielsoin	0.96	0.06

## Main terpenes

Short	Substance name	Assay %	M.U.
LEVO	alpha-Bisabolol	0.18	0.06
GUAOL	Guaiol	0.07	0.02
CAROO	Caryophyllene oxide	0.04	0.01
BCARY	beta-Caryophyllene	0.04	0.01
HUMU	alpha-Humulene	0.02	0.01
VALEN	Valencene	ND	ND
ATERP	alpha-Terpeneol	ND	ND
APINE	alpha-Pinene	ND	ND
BPINE	beta-Pinene	ND	ND
CAMP	Camphene	ND	ND
SABI	Sabinen	ND	ND
MYRC	Myrcene	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
BORN	Borneol	ND	ND

Method of Analysis: HPLC (High Performance Liquid Chromatography) and 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 below quantification limit of 0.02 % (respectively 200 mg/kg). ND = Not Detected - below detection limit (lower than 0.01 % respectively 100 mg/kg). Total Cannabinoid assay is calculated using formula  $CBX=CBX+0.877 \times CBXA$ .

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