Pharma Hemp ®
L A B O R A T O R I E S

ilac-MRA

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SIST EN ISO/IEC 17025
LP-117
The results marked by # relate to non-accredited activity
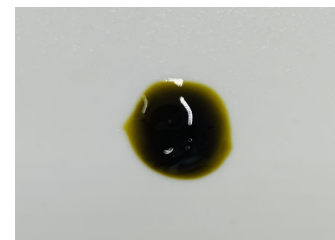
CERTIFICATE OF ANALYSIS No.: 2022-10378

CLIENT
Pharmahemp d.o.o., Cesta v Gorice 8
1000 Ljubljana, Slovenija

SAMPLE *
CBD PASTE 30%

Sample condition:	SUITABLE	Work order:	2022-107067	Sample received:	15/11/2022
Sample ID:	2246017	Analysis ID:	2022_259	Start of analysis:	15/11/2022
Sample type:	Paste	Method ID:	PHL_RPC_12C	End of analysis:	16/11/2022
Batch No.: *	PA30022319B	Method SOP:	MET-LAB-003-02	Analyst:	Blaž Janežič

* Information provided by the client.

CANNABINOID PROFILE		Concentration [% w/w]	Expanded uncertainty [% w/w]	Graphic presentation of relative cannabinoid concentration
CBDV	- Cannabidivarin	2.99	0.15	
CBDA	- Cannabidiolic acid	2.48	0.12	
CBGA	- Cannabigerolic acid	0.053	0.016	
CBG	- Cannabigerol	0.564	0.073	
CBD	- Cannabidiol	27.5	1.4	
THCV	- Tetrahydrocannabivarin	1.100	0.055	
CBN	- Cannabinol	< LOQ	n/a	
Δ^9-THC	- Δ-9-Tetrahydrocannabinol	0.103	0.017	
Δ^8-THC	- Δ-8-Tetrahydrocannabinol	< LOQ	n/a	
CBL	- Cannabicyclol	0.057	0.012	
CBC	- Cannabichromene	0.048	0.010	
Δ^9-THCA	- Δ-9-Tetrahydrocannabinolic acid	0.0425	0.0094	
CBE	- Cannabielsoin	0.257 #	0.059	
CBNV	- Cannabivarin	0.160 #	0.027	
CBCA	- Cannabichromenic acid	0.082 #	0.019	
CBT	- Cannabicitran	< LOQ #	n/a	

Units and abbreviations: **% w/w** = weight percent, **< LOQ** = below the limit of quantitation (0.03 % w/w), **ND** = not detected, **n/a** = not available.
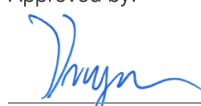
The results given herein apply only to the sample as received. **Expanded Uncertainty** was calculated using coverage factor k = 2, corresponding to a double standard uncertainty and characterizes the interval value in which it is possible to expect the real value with a probability of 95%. This is stated according to the ISO/IEC Guide 98-3.

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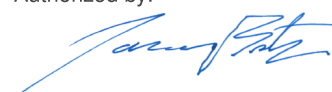
Date issued:

16/11/2022

Approved by:

mag. Marko Dragan
Analytical Laboratory Manager

Authorized by:

dr. Boštjan Jančar
Chief Technology Officer

End of Certificate