

CERTIFICATE OF ANALYSIS

01.12.2021

Client: Puna Warenhandels GmbH
 Wolfgang Jr Winkler
 Am Wiesengrund 1
 3452 Michelndorf
 Österreich

Name of sample:	CBD 10% Hanfsamenöl	Order number:	H_000378
Sample number:	H-0000000409-000146	Date of order:	25.11.2021
Type of sample:	Oil	Sample receipt:	25.11.2021
Batch number:	CH: 7010	Start of analysis:	25.11.2021
Sampling date:	19.11.2021 (performed by customer)	End of analysis:	27.11.2021
Comments:	Auftraggeberin: Alpenkraut, am Wiesengrund 1, 3452 Michelndorf	Attachments:	none

TEST	METHOD	RESULT
Cannabinoid content		
Δ 8-tetrahydrocannabinol (Δ 8-THC)	Ph.Eur. 2.2.29	0.022 %
Δ 9-tetrahydrocannabinol (Δ 9-THC)	Ph.Eur. 2.2.29	0.074 %
Cannabichromene (CBC)	Ph.Eur. 2.2.29	0.188 %
Cannabidiol (CBD)	Ph.Eur. 2.2.29	9.609 %
Cannabidiolic acid (CBDA)	Ph.Eur. 2.2.29	0.807 %
Cannabidivarin (CBDV)	Ph.Eur. 2.2.29	0.889 %
Cannabigerol (CBG)	Ph.Eur. 2.2.29	0.148 %
Cannabigerol acid (CBGA)	Ph.Eur. 2.2.29	0.064 %
Cannabinol (CBN)	Ph.Eur. 2.2.29	0.049 %
Tetrahydrocannabinolic acid (THCA)	Ph.Eur. 2.2.29	0.008 %
Tetrahydrocannabivarin (THCV)	Ph.Eur. 2.2.29	0.137 %
Total Cannabidiol (CBD)	DAB 2018	10.317 %
Total Tetrahydrocannabinol (THC)	DAB 2018	0.081 %

DAB = German Pharmacopoeia, Ph. Eur. = European Pharmacopoeia



Katrin Schnitzer, BSc MSc
 Laboratory Manager

General informations: The results are limited to the received sample taken by the customer. Duplication, in part, is not permitted without prior written approval of Hubertus Analytik GmbH. Total Tetrahydrocannabinol (THC) and Total Cannabidiol (CBD) are calculated with a conversion factor of 0.877. Before sample shipment the client declared that to the best of his knowledge and belief, the sample meets all legal standards. Possible deviations are the responsibility of the client.