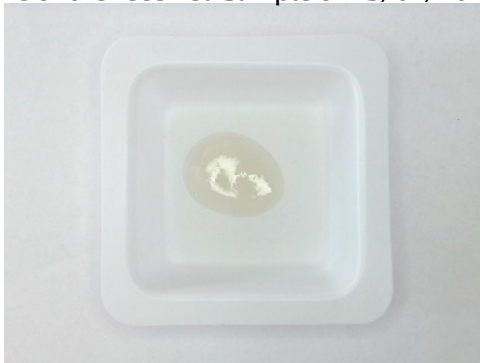


# Certificate of Analysis Cannabinoids

Reference: -----  
 Sample date: ----- Sample ID: C6400041  
 Bloomday: ----- Sample material: extract  
 Description: Hanfextrakt in Kokosöl  
 Further information: im Auftrag von: Puna Handels GmbH |Chargennummer: 2020-04/65/P

Abbr.	Substance	Result	unit
P-GEW	Sample weight	3,016	g
T-CBD	Total Cannabidiol (CBD + CBDA)	65,37	% (w/w)
CBD	Cannabidiol	65,37	% (w/w)
CBDA	Cannabidiolic acid	ND**	% (w/w)
T-THC	Total Tetrahydrocannabinol (THC + THCA)	0,05	% (w/w)
D9THC	D9-Tetrahydrocannabinol	0,05	% (w/w)
THCA	Tetrahydrocannabinolic acid	ND**	% (w/w)
D8THC	D8-Tetrahydrocannabinol	ND**	% (w/w)
T-CBG	Total Cannabigerol (CBG + CBGA)	3,30	% (w/w)
CBG	Cannabigerol	3,30	% (w/w)
CBGA	Cannabigerolic acid	ND**	% (w/w)
CBN	Cannabinol	ND**	% (w/w)
CBC	Cannabichromene	0,07	% (w/w)
THCV	Tetrahydrocannabivarin	ND**	% (w/w)
CBDV	Cannabidivarin	0,24	% (w/w)
CBDVA	Cannabidivarinic Acid	ND**	% (w/w)

Picture of the received sample on 13/07/2022



Head of Laboratory Services



Ing. Christian Fuczik, Chemist  
 Analysis reviewed - last changes:15/07/2022 at  
 11:41

**Footnote:**

\*\*\*) ND =not detectable. The measured value was below the limit of detection of 0.01% or 100 mg/kg.

The expected measurement uncertainty varies with substance and concentration and can be assumed to be a maximum of 5%.

For the calculations of the equivalent sums, the respective acid forms were multiplied by the factor 0.877 or 0.878 to conclude the equivalent amount of the neutral form.

Method of analysis: HPLC-DAD (High Performance Liquid Chromatography - Diode Array Detector) according to Ph.Eur. 2.2.29 (European Pharmacopoeia)  
 This Certificate of Analysis may only be reproduced as a whole and not in parts. Any alteration is punishable under § 223 StGB (Austrian Penal Code) (forgery of documents).