



Customer: Love-Nature CBD  
 Customer Sample: Premium CBD-Öl 10ml 20% - 2000MG  
 Laboratory Number: 31F0253-02  
 Size of Container: 10ml

**Dr. Ingo Wulczak**  
 chemical laboratory

# Certificate of Analysis

## Cannabinoid

Extraction Date(s):	Analysis Date(s):
12/04/2021	12/04/2021

Extraction Technician: DF  
 Analytical Chemist: DIW

Cannabinoids (HPLC)	LOD (mg/g)	%	mg/g
Cannabidiol (CBD)		21,72	217,2
Cannabigerol (CBG)		0,31	3,1
Cannabidiol (CBD)		21,72	217,2
Tetrahydrocannabivarin (THCV)	<0,010		
Cannabinol (CBN)			
delta 9-Tetrahydrocannabinol (THC)	<0,010		
delta 8-Tetrahydrocannabidol	<0,010		
Cannabichromene (CBC)		0,075	0,75
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0,010		
Cannabinoids Total		%	mg/g
Max Active THC		0	0
Max Active CBD		21,72	217,2
T .Active Cannabinoids		22,08	220,8
Total Cannabinoids		22,155	221,55

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty are calculated for CBDa and CBD at +/- 4%. The uncertainty for THCa and THC are +/- 5%. This implies the range for a 10% value of CBD to be 9.6%-10.4%. The uncertainty range for a 0.30% value of THC would be 0,28-0,32%

Reporting limits will vary based on sample extraction weight used for analysis. Attitude Consulting, LLC. utilizes NIST traceable Reference Standards and Certified Reference Material to calibrate analytical instruments along with proven analytical methods. The methods are applied in the most ethical manner following good laboratory practice guidelines. The result of this report are base solely on the sample submitted and cannot be reproduced.

### REPORT OF LABORATORY ANALYSIS

This report should not be reproduced, without the written consent.

*Dr. Ingo Wulczak*  
 Dr. Ingo Wulczak  
 Laboratory Director

