



Customer: Love-Nature CBD  
Customer Sample: Premium CBD-Öl 10ml 5% - 500MG  
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)			Results	
	LOD (mg/g)	%	mg/g	
Cannabidivarin (CBDV)		0,06	0,6	
Cannabidiolic Acid (CBD-A)	<0,010			
Cannabigerolic Acid (CBG-A)	<0,010			
Cannabigerol (CBG)		0,24	2,4	
Cannabidiol (CBD)		5,31	53,1	
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		5,31	53,1	
T .Active Cannabinoids		5,625	56,25	
Total Cannabinoids		5,685	56,85	

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

