



## Berechnung Methode High Resolution

Dokument: DNP-00071

Revision: 2

Ersetzt: 1

Gültig ab: 25.01.2019

Erstellt: CACL

Geprüft: CAEL

Freigabe: CAEL

Sample Mass[g]:	0,1064
Solvent [mL]:	3
Dilution:	10
Inj. Volume[ $\mu$ L]:	5
Sample concentration [ $\mu$ g/mL]:	3546,6666667

	Concentration	%	Equivalent %
THCv	0,00	0,000	
CBD	177,35	5,000	
CBG	3,29	0,093	
CBDa	2,75	0,078	0,07
CBGa	0,00	0,000	0,00
CBN	1,17	0,033	
9-THC	1,33	0,038	
8-THC	0,00	0,000	
CBC	3,42	0,096	
THCA	0,00	0,000	0,00

### Description of the Method:

Shimadzu High Resolution-PDA

Oil Samples are dissolved in Trichloromethane and diluted in Methanol

Plant Material is dissolved in Methanol and diluted in Methanol

HPLC with Shim-Pack XR-ODS II column and NexLeaf CBX Precolumn with detection in UV at 220nm

Änderungsindex: Aufnahme Batch number, Änderung der Verwendeten Säule und Aufnahme der Analysenergebnisabweichung



### Analysis Report

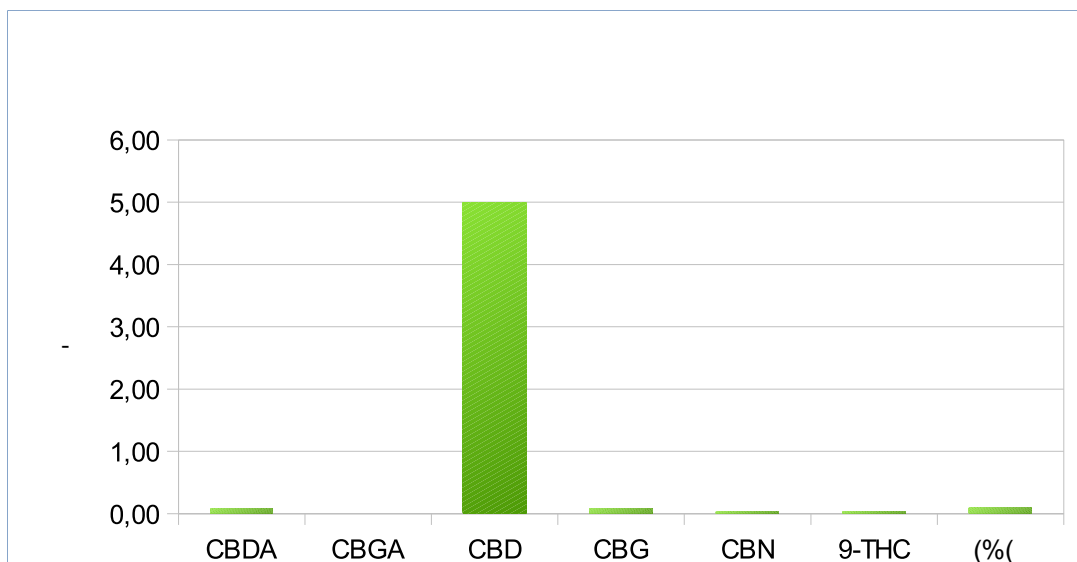
Client name:	CBD Oil Europe		
Sample name:	4% Purified – 00985/1925		
Batch number:	IL6-1805-F8-D3-4-1902		
Date of delivery	14.02.19	Sample type:	IPC
Date of analysis:	14.02.19	Analysis Method:	HPLC-UV

### Analysis Results

CBDA	0,08	-		CBD äquiv.	0,07	-
CBGA	n.d.	-		CBD äquiv. total	5,07	-
CBD	5,00	-		CBD+CBDA	5,08	-
CBG	0,09	-		CBG+CBGA	0,09	-
CBN	0,03	-				
9-THC	0,038	-				
(%(	0,10	-				

n.d. = not detectable = < 0,01%

### Cannabinoid profile



Performed and Released by: Clemens Capellmann	Date:	Approved by:	Date:
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In Process Control – Deep Nature Project GmbH  
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 Permission required for distribution to any other person or third parties. Results are limited to the analyzed sample, not being applicable to the whole batch. Possible standard deviation of the Results: H 10%.