



HEMP SPECTRUM  
DISTILLERY

HEMP Spectrum Distillery Sp. z o.o.  
Warszawska 58,  
16-070 Choroszcz  
Tax Identification Number: 9662152707  
[biuro@hemppectrumdistillery.com](mailto:biuro@hemppectrumdistillery.com)  
phone: +48 534 600 445

Choroszcz, 19.07.2023

## Report No. 023/23

<b>The basis for testing</b> Control test.	<b>Subject of research</b> Dry hemp/oil		
Quality control	CBD Oils		
<b>Supplier:</b>	Hemp Spectrum Distillery		
<b>Delivery number:</b>	-		
<b>Batch number:</b>	1006		
<b>Place of sampling</b>	<b>Date of sampling</b>	<b>Date of delivery of samples</b>	<b>End date of the analysis</b>
HSD-LAB	18.07.2023	-	18.07.2023
<b>Comments</b>	Test in accordance with procedure LAB/B/02 ed. 1 of 1.03.2022 method: HPLC-DAD Method HSD_2022		

Lp.	Determination of the sample	Determination of the sample by the laboratory
1.	Hemp Spectrum FOCUS Oil „Clear mind“ 500 mg of CBD, 300 mg of CBG	CM500 18.07.

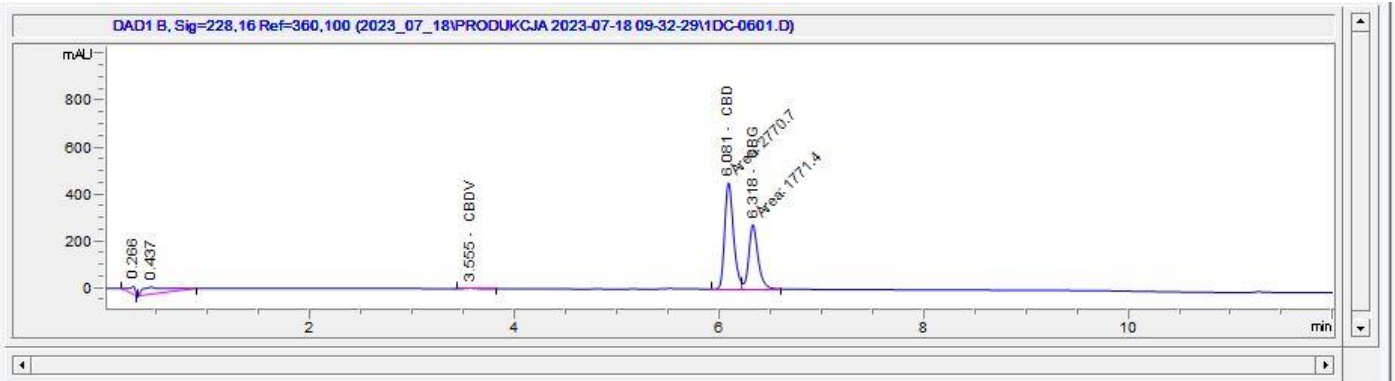
No.	Sample code	Indication	Method	Result [% m/m]
1.	CM500 18.07.	CBD	HSD_2022	5,47
		CBDA	HSD_2022	-
		CBDV	HSD_2022	0,03
		CBG	HSD_2022	3,41
		CBGA	HSD_2022	-
		CBN	HSD_2022	-
		CBC	HSD_2022	-
		THCA	HSD_2022	-
		THC	HSD_2022	-
		<b>Sum of cannabinoids</b>	Theoretical calculations	8,91
		<b>Total CBD</b>	Theoretical calculations (CBD+0.877*CBDA)	5,47
		<b>Total THC</b>	Theoretical calculations (THC+0.877*THCA)	-



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#	Time	Area	Height	Width	Area%	Symmetry
1	0.266	148.7	36.6	0.0575	2.799	2.031
2	0.437	605.6	34.1	0.2193	11.400	0.483
3	3.555	15.9	2.4	0.0989	0.299	0.743
4	6.081	2770.7	455.1	0.1015	52.157	0.761
5	6.318	1771.4	275.7	0.1071	33.345	0.734

File Information	
LC-File	1DC-0601.D
File Path	C:\CHEM32\1\DATA\2023_07_18\PRODUKCJA 2023-07-18 09-32-29\1DC-0601.D
Date	18-Jul-23, 10:52:16
Sample	CM500 18.07
Sample Info	
Barcode	
Operator	SYSTEM
Method	HSD_2022.M
Reference	
Analysis Time	12 min
Sampling Rate	0.0067 min (0.402 sec), 1801 datapoints

<b>Prepared by:</b> Diana M. Bobrowska <i>Chief Technologist</i>	<b>Approved:</b> Diana M. Bobrowska <i>Chief Technologist</i>