

IOCCP No. 877 / 19.08.19

Protocol of analysis

Applicant: Dragonfly Biosciences Bulgaria

Subject of the test: Determination of CBD content in the examples provided

Product name: Dragonfly CBD 1000 mg (11,1%) N.S. Cannabidiol oil
Batch number: 1508

CANNABINOIDS %		
CBDA	CBD	CBN
-	12.4674 %	-

THCA and THC are not detectable

Method of analysis in accordance with recommended practice of



High Performance Liquid Chromatography (HPLC) analysis carried out strictly following the "Recommended methods for the identification and analysis of cannabis and cannabis products" by United Nations Office on Drug and Crime.
Method used: HPLC, column LiChrospher 60 RP-select B, 250x4mm (5 µm); pre-column 4x4mm RP-select B (5 µm).

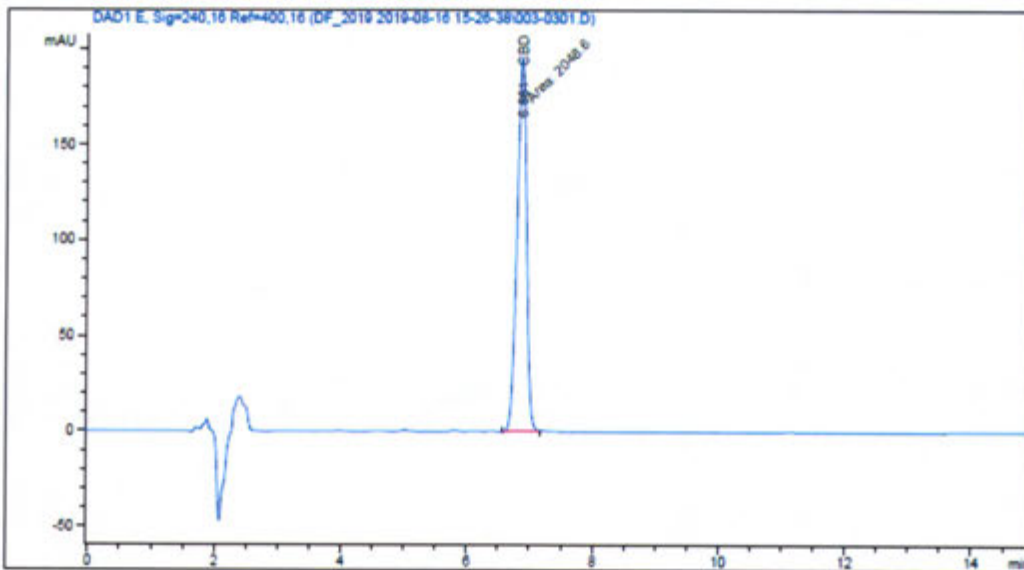


Chromatograms and other data

Data File C:\CHEM32\1\DATA\DF_2019_2019-08-16 15-26-38\003-0301.D
Sample Name: 1508

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Acq. Operator	: OSS	Seq. Line	: 3
Acq. Instrument	: HPLC1	Location	: Vial 3
Injection Date	: 16.8.2019 r. 16:38:33	Inj	: 1
		Inj Volume	: 20 µl
Acq. Method	: C:\CHEM32\1\DATA\DF_2019_2019-08-16 15-26-38\DF_2019.M		
Last changed	: 15.7.2019 r. 16:01:32 by OSS		
Analysis Method	: C:\CHEM32\1\METHODS\DF_2019.M		
Last changed	: 16.8.2019 r. 15:48:42 by OSS		
Method Info	: This is a test method		



External Standard Report

Sorted By : Signal
Calib. Data Modified : 16.8.2019 r. 15:48:42
Multiplier: : 1.0000
Dilution: : 1.0000
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 E, Sig=240,16 Ref=400,16

RetTime [min]	Type	Area [mAU*s]	Amt/Area	Amount [mg/ml]	Grp	Name
6.000	-	-	-	-	-	CBDA
6.861	HM	2048.59595	6.42056e-5	1.31531e-1	-	CBD
8.913	-	-	-	-	-	CBN

Totals : 1.31531e-1

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