

CERTIFICATE OF ANALYSIS

No. 2023-823

Applicant details
Commercial name: EUPHORIA TRADE s.r.o. Address: Klimentská 1216/46, 110 00 Prague, Czechia Contact: +420 774 205 817 Email: export@euphoria.eu
Information about sample
Sample ID: EF04 Sample name: Hemp oil with H4CBD - 10 Sample received: 2023-06-14 Analysis finalized and reviewed: 2023-06-14

Results	Parameter	LOD, %	LOQ, %	Result, % (w/w)	Result, mg/g
	CBDV (Cannabidivarin)	0,01	0,03	ND	ND
	THCV (Tetrahydrocannabivarin)	0,01	0,03	ND	ND
	CBD (Cannabidiol)	0,01	0,03	ND	ND
	H4CBD (Hexahydrocannabidiol)	0,01	0,03	10,36	103,6
	CBG (Cannabigerol)	0,01	0,03	ND	ND
	CBDA (Cannabidiolic acid)	0,01	0,03	ND	ND
	CBGA (Cannabigerolic acid)	0,01	0,03	ND	ND
	CBN (Cannabinol)	0,01	0,03	ND	ND
	9THC (tetrahydrocannabinol)	0,01	0,03	ND	ND
	CBC (Cannabichromene)	0,01	0,03	ND	ND
	THCA (Tetrahydrocannabinolic acid)	0,01	0,03	ND	ND
	Total CBG¹			ND	ND
	Total CBD²			ND	ND
	Total THC³			ND	ND
	Total cannabinoids			10,36	103,6

***NOTES:**

LOD – Limit of detection,

LOQ – Limit of Quantitation,

ND – Not detected (the measured value was below the detection limit of 0,01 w/w %)

¹Total CBG = CBGA * 0,878 + CBG; ²Total CBD = CBDA * 0,877 + CBD; ³Total THC = THCA * 0,877 + THC

Method of Analysis: HPLC-DAD (High Performance Liquid Chromatography – Diode Array Detector). All measurement methods were calibrated and controlled with certified reference materials (CRM). Except for tetrahydrocannabinol (THC), for which the calculation method is used. The results relate only to the tested samples. In case the laboratory is not responsible for the sampling phase, the results refer to the sample as is received.



Quality specialist Rimantė Noreikienė