

CERTIFICATE OF ANALYSIS

No. 2022-342

Applicant details
cbd o .lt
Information about sample
Sample ID: AE03 Batch number: AE03 Sample name: CBD hemp oil (with Terpenes) Sample received: Analysis finalized and reviewed: 31.05.2022

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	5,12	51,2
CBG (Cannabigerol)	0,01	0,03	ND	ND
CBDA (Cannabidiolic acid)	0,01	0,03	<0,03	<0,30
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	<0,03	<0,30
THCA (Tetrahydrocannabinolic acid)	0,01	0,03	ND	ND
Total CBG¹			ND	ND
Total CBD²			5,12	51,2
Total THC³			ND	ND

***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. Results are only for tested samples. 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.

Sardor

