

CERTIFICATE OF ANALYSIS

No. 2024-1363

Applicant details				
Commercial name: Agricultural cooperative Panevėžio aruodas Address: 84 Šiauliai str., Gustonys, Lithuania Contact: +370 613 88377 Email: info@panevezioaruodas.lt				
Information about sample				
Sample ID: CL23 Sample name: cannaline THC-FREE CBD Oil 40%, MCT oil Manufacture date: 2024-12-11 Expiry date: 24 months Analysis finalized and reviewed: 2024-12-11				
Results				
Parameter	LOD, %	LOQ, %	Result, % (w/w)	Result, mg/g
CBDV (Cannabidivarin)	0,01	0,03	0,18	1,8
THCV (Tetrahydrocannabivarin)	0,01	0,03	ND	ND
CBD (Cannabidiol)	0,01	0,03	40,90	409,0
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			40,90	409,0
Total THC³			ND	ND
Total cannabinoids			41,08	410,8

Conclusion: the amount of THC in fibrous hemp products does not exceed the maximum allowed amount of THC.

***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

