

Certificate of analysis

Cannabinoid profile

Product: CBD oil 2%

Batch number: 2023-B-X-0311

Product best before date: 6/2026

Method: HPLC-DAD, WI-2000-002-B

Compound	Result (%)	Result (mg/g)
Cannabidiol (CBD)	2,01	20,1
Cannabidiolic acid (CBDA)	< LOD	< LOD
Total potential CBD*	2,02	20,2
$\Delta 9$ -Tetrahydrocannabinol ($\Delta 9$ -THC)	0,037	0,37
$\Delta 9$ -Tetrahydrocannabinolic acid ($\Delta 9$ -THCA)	< LOD	< LOD
Total potential $\Delta 9$ THC*	0,04	0,40
$\Delta 8$ -Tetrahydrocannabinol ($\Delta 8$ -THC)	< LOD	< LOD
Cannabichromene (CBC)	0,214	2,14
Cannabidivarin (CBDV)	0,103	1,03
$\Delta 9$ -Tetrahydrocannabivarin ($\Delta 9$ -THCV)	< LOD	< LOD
Cannabigerol (CBG)	0,087	0,87
Cannabigerolic acid (CBGA)	< LOD	< LOD
Cannabinol (CBN)	0,025	0,25

LOQ = the lowest analyte concentration that can be quantitatively detected with a stated accuracy and precision LOQ = 0,01 %

LOD = the lowest analyte concentration that can be distinguished from the absence of that substance LOD = 0,005 %

% = %(w/w) Percentage (weight of Analyte / Weight of Product)

* Total potential THC/CBD is calculated using the following formulas to take in account the loss of a carboxyl group during decarboxylation step. Total $\Delta 9$ THC = $\Delta 9$ THC + ($\Delta 9$ THCA * (0.877)) and Total CBD = CBD + (CBDA * (0.877))

Date: dec 16, 2024



Quality Inspector