

# Certificate of analysis

## Cannabinoid profile

Product: GOLD 10%

Batch number: CBD-D-D-1-183

Product best before date: 6/2023

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

Compound	Result (%)	Result (mg/g)
Cannabidiol (CBD)	10,40	104,0
Cannabidiolic acid (CBDA)	<LOD	<LOD
Total potential CBD*	10,40	104,0
$\Delta$ 9- Tetrahydrocannabinol ( $\Delta$ 9-THC)	0,015	0,15
$\Delta$ 9- Tetrahydrocannabinolic acid ( $\Delta$ 9-THCA)	<LOD	<LOD
Total potential $\Delta$ 9THC*	0,015	0,15
$\Delta$ 8-Tetrahydrocannabinol ( $\Delta$ 8-THC)	<LOD	<LOD
Cannabichromene (CBC)	0,118	1,18
Cannabidivarin (CBDV)	0,023	0,23
$\Delta$ 9-Tetrahydrocannabivarin ( $\Delta$ 9-THCV)	<LOD	<LOD
Cannabigerol (CBG)	0,073	0,73
Cannabigerolic acid (CBGA)	<LOQ	<LOQ
Cannabinol (CBN)	<LOQ	<LOQ

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  $\Delta$ 9THC =  $\Delta$ 9THC + ( $\Delta$ 9THCA\*(0.877)) and Total CBD = CBD + (CBDA\*(0.877))

Date: June 18, 2021



H. Al-M.

Assistant Research and Development