

Certificate of analysis

Cannabinoid profile

Product: BRONS 4%

Batch number: CBD-O-H-4-052

Product best before date: 3/2024

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

Compound	Result (%)	Result (mg/g)
Cannabidiol (CBD)	3,70	37,0
Cannabidiolic acid (CBDA)	0,662	6,62
Total potential CBD*	4,28	42,8
Δ 9- Tetrahydrocannabinol (Δ 9-THC)	0,045	0,45
Δ 9- Tetrahydrocannabinolic acid (Δ 9-THCA)	<LOD	<LOD
Total potential Δ 9THC*	0,049	0,49
Δ 8-Tetrahydrocannabinol (Δ 8-THC)	<LOD	<LOD
Cannabichromene (CBC)	0,106	1,06
Cannabidivarin (CBDV)	0,011	0,11
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)	<LOD	<LOD
Cannabigerol (CBG)	0,051	0,51
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 Δ 9THC = Δ 9THC + (Δ 9THCA*(0.877)) and Total CBD = CBD + (CBDA*(0.877))

Date: March 22, 2022



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