

Certificate of analysis

Cannabinoid profile

Product: HEMPA Hemp Tea

Batch number:

BB19/01-BIO

BB19/15-BIO

BB19/17-BIO

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

	BB19/01-BIO	BB19/15-BIO	BB19/17-BIO	Average	LOQ (%)
Cannabidiol (CBD)	0,262	0,128	0,152	0,181	0,01
Cannabidiolic acid (CBDA)	0,833	0,837	0,869	0,846	0,01
Total potential CBD*	0,993	0,862	0,915	0,923	0,01
Δ 9- Tetrahydrocannabinol (Δ 9-THC)	0,012	0,007	0,010	0,009	0,005
Δ 9- Tetrahydrocannabinolic acid (Δ 9-THCA)	0,018	0,022	0,026	0,022	0,01
Total potential Δ 9THC*	0,028	0,026	0,033	0,029	0,01
Δ 8-Tetrahydrocannabinol (Δ 8-THC)	ND	ND	ND	ND	0,01
Cannabichromene (CBC)	0,022	0,013	0,015	0,017	0,01
Cannabidivarin (CBDV)	< LOQ	< LOQ	< LOQ	< LOQ	0,01
Δ 9-Tetrahydrocannabivarin (Δ 9-THCV)	ND	ND	ND	ND	0,01
Cannabigerol (CBG)	< LOQ	< LOQ	< LOQ	< LOQ	0,01
Cannabigerolic acid (CBGA)	0,032	0,032	0,032	0,032	0,01
Cannabinol (CBN)	< LOQ	< LOQ	< LOQ	< LOQ	0,01

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

ND = Not detected (Defined by Dynamic Range of the method)

% = %(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: July 14, 2021



B. A

Quality Inspector