





## **Certificate of Analysis**

## cGMP Analysis for Cannabinoids by HPLC-PDA

Customer	Naturecan			
Sample Description	Naturecan Liquid Gold CBD Capsules	Month Processed	Feb 2021	
Customer Reference	NC025	Method	LC-PDA-001	
Internal Reference	60197	Nominal CBD %	N/A	
Sample Type / Matrix	Oil	Storage Condition	T0	

Cannabinoid Profile by HPLC					
Analyte	Chemical Name	LOQ (ppm)	Concentration (mg/mL)	Concentration %	
CBDV	Cannabidivarin	0.005	0.238	0.02	
CBDA	Cannabidiolic acid	0.002	0.000	0.00	
CBGA	Cannabigerolic acid	0.002	0.000	0.00	
CBG	Cannabigerol	0.009	0.604	0.06	
CBD	Cannabidiol	0.015	23.478	2.35	
THCV	Tetrahydrocannabivarin	0.006	0.000	0.00	
CBN	Cannabinol	0.002	0.000	0.00	
D9-THC	Delta-9-tetrahydrocannabinol	0.007	0.065	0.01	
D8-THC	Delta-8-tetrahydrocannabinol	0.009	0.104	0.01	
СВС	Cannabichromene	0.005	0.000	0.00	
THCA	Tetrahydrocannabinolic acid	0.002	1.093	0.11	
Total Can	2.56				
Total THC <sup>1</sup>				0.10	
Total CBD <sup>2</sup>				2.35	

<sup>1</sup> Total THC content calculated by the sum of D9-THC and 87.7% THCA / 2 Total CBD content calculated by the sum of CBD and 87.7% CBDA

The above data represent the results of our quality assessment. They do not confirm that the product has certain properties or is suitable for a specific application.

Andrew James BSc (Hons), APB

<sup>\*0.877</sup> is a ratio of molecular masses; specifically, that of THC divided by that of THCA. Multiplying the amount of THCA by 0.877 and adding the amount of already "active" TH represents the maximum amount of THC remaining after complete decarboxylation.