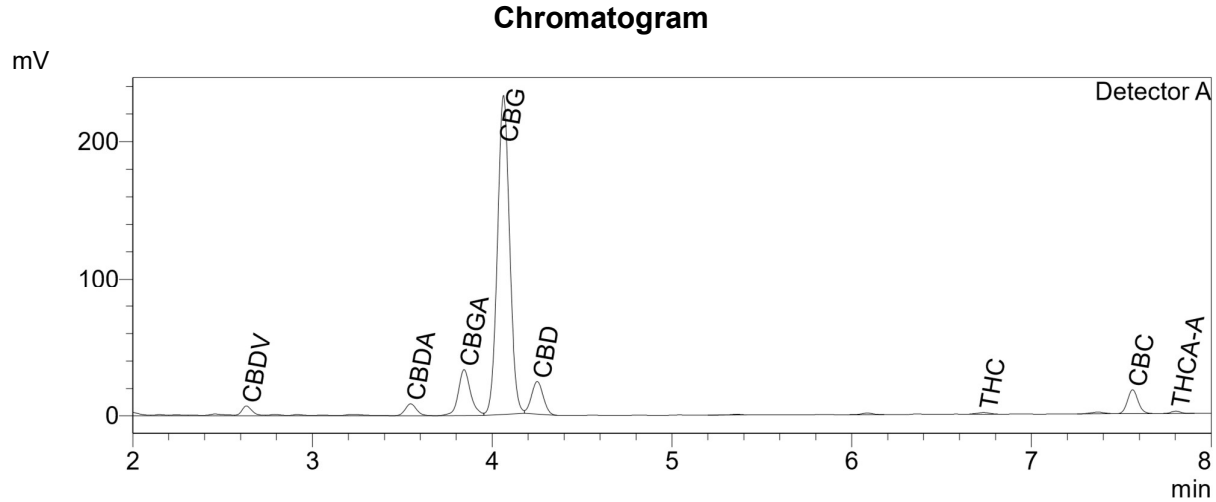


CERTIFICATE OF ANALYSIS



Quantitative Results

Detector A

| Compound Name | Concentration, % |
|---------------|------------------|
| CBDV | 0.474 |
| CBDA | 0.609 |
| CBGA | 2.326 |
| CBG | 20.441 |
| CBD | 1.952 |
| THCV | -- |
| CBN | -- |
| THC | 0.091 |
| CBC | 1.308 |
| THCA-A | 0.104 |

Sample information

Sample name: CB20GHHS2
Analysis date: 2021 08 26

Summary

| | | |
|------------------|--------------|-------------|
| Total THC | 0.18 | % |
| Total THC | 1.82 | mg/g |
| Total CBD | 2.49 | % |
| Total CBD | 24.87 | mg/g |

-- — compound below LOQ or not detected; LOQ < 0.001% THC content does not exceed legal limits.

Instrumental and analytical conditions.

Sample preparation: 0.01 g (± 0.00001) of homogenous sample was diluted with 1 mL of HPLC grade methanol. Diluted sample was mixed, vortexed and centrifuged. Then the mixture was diluted again to a final concentration of 0.1 mg/mL. Peak identification and quantification was performed by comparing retention times and UV absorption spectra of the samples with those of the standard solutions.

Equipment: Quantitative analysis was performed using Shimadzu Cannabis Analyzer for Potency - an integrated HPLC system with built-in sample cooler, degasser, autoinjector and UV detector. NexLeaf CBX for potency, 2.7 μ m, 4.6 x 150 mm column coupled with NexLeaf CBXGuard column was eluted by using a mixture of mobile phase A (0.085% phosphoric acid in water) and mobile phase B (0.085% phosphoric acid in Acetonitrile) with a flow rate of 1.6 mL/min at 35°C. Sample injection volume was set to 5 μ L. Gradient program was used - 70% B for 3 min, 70-85% B over 4 min, 85-95% B over 0.01 min; 95% B for 0.99 min; 95-70% B over 0.01 min; 70% B for 1.99min. Data was analyzed using Shimadzu LabSolutions software.