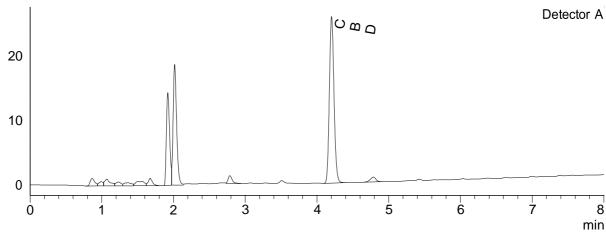


## CERTIFICATE OF ANALYSIS

### Chromatogram

mV



#### **Quantitative Results**

#### Detector A

Compound Name	Concentration, %	
CBDV		
CBDA		
CBGA		
CBG		
CBD	1.126	
THCV		
CBN		
THC		
CBC		
THCA-A		
CBL		
CBDVA		
CBDB		

# Sample information

Sample name: BLB-22 Analysis date: 2022 05 10

#### Summary

Total THC	0.00	%
Total THC	0.00	mg/g
Total CBD	1.13	%
Total CBD	11.26	mg/g

Instrumental and analytical conditions. Sample preparation:  $0.01~g~(\pm 0.00001)$  of homogenous sample was dilluted with 1 mL of HPLC grade methanol. Diluted sample was mixed, vortexed and centrifuged. Then the mixture was dilluted 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,  $2.7~\mu m$ , 4.6~x~150~mm collumn coupled with NexLeaf Guard collumn. Data was analyzed using Shimadzu LabSolutions software.

<sup>-- —</sup> compound bellow LOQ or not detected; LOQ <0.001% THC content does not exceed legal limits.