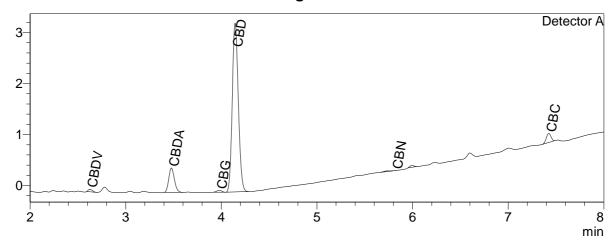
Biosyyd.

CERTIFICATE OF ANALYSIS

Chromatogram



Quantitative Results

Compound Name	Concentration, %
CBDV	0.032
CBDA	0.025
CBGA	
CBG	0.011
CBD	0.182
THCV	
CBN	0.010
THC	
CBC	0.015
THCA-A	

Sample information

Batch number: Product description: Product type:

Product type:
Total CBD concentration:
Manufacture date:

BES-1

Berry Stripes Rowan Edible

0.2 % (200mg/100g)

May 2020

Summary

Total CBD (CBD + CBDa)	0.20	%
Total CBD (CBD + CBDa)	2.04	mq/q

Instrumental and analytical conditions.

Sample preparation: 0.01 g (±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 µm, 4.6 x 150 mm collumn coupled with NexLeaf CBXGuard collumn 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 µL. 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.

Tracking Number: 1ZWW42680423465136