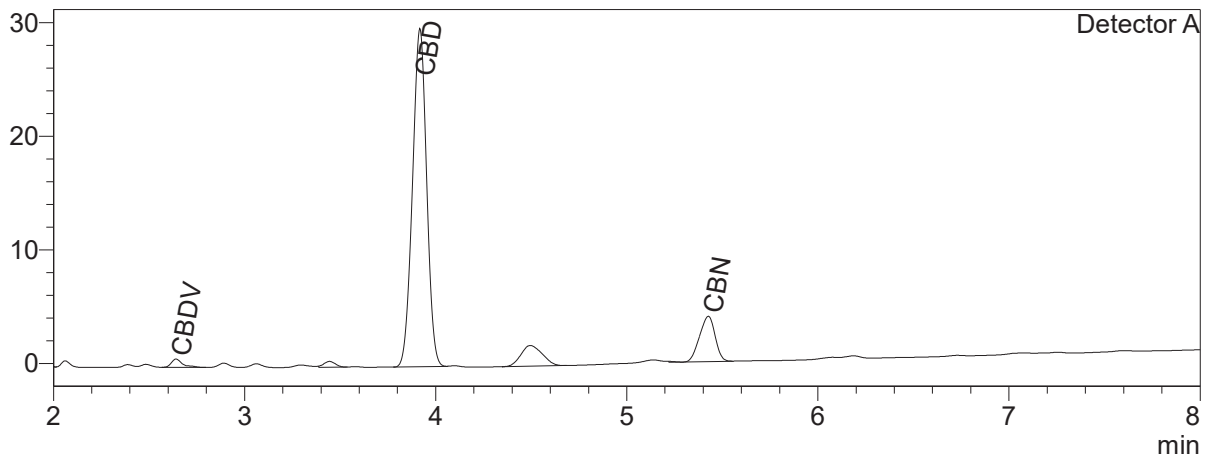


# Biosyyd.

## CERTIFICATE OF ANALYSIS

### Chromatogram



### Quantitative Results

### Sample information

Detector A

Compound Name	Concentration, %
CBDV	0.016
CBDA	--
CBGA	--
CBG	--
CBD	1.363
THCV	--
CBN	0.103
THC	--
CBC	--
THCA-A	--

**Batch number:** BBO-8  
**Product description:** Body Oil  
**Product type:** Cosmetics  
**Total CBD concentration:** 1.2% (300mg/30mL)  
**Manufacture date:** 2021 01 04

### Summary

<b>Total THC</b>	<b>0.00</b>	<b>%</b>
<b>Total THC</b>	<b>0.00</b>	<b>mg/g</b>
<b>Total CBD</b>	<b>1.36</b>	<b>%</b>
<b>Total CBD</b>	<b>13.63</b>	<b>mg/g</b>

-- — compound below LOQ or not detected; LOQ < 0.01%  
THC content does not exceed legal limits.

### Instrumental and analytical conditions.

Sample preparation: 0.01 g ( $\pm 0.00001$ ) 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  $\mu\text{m}$ , 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  $\mu\text{L}$ . 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.

Kaunas, 2021-01-04

Tracking Number: 1ZWW42680406675183

CEO Dr. Vida Audra Budrienė

UAB BIOSYYD. A. Juozapaviciaus pr. 7B, LT-45251, Kaunas, Lithuania. info@biosyyd.com

## Certificate of Composition

### CBD Body Oil 300mg 30ml

<u>No.</u>	<u>INCI name of ingredient</u>	<u>CAS No.</u>
1.	PRUNUS AMYGDALUS DULCIS OIL	8007-69-0/90320-37-9
2.	CARTHAMUS TINCTORIUS SEED OIL	8001-23-8
3.	SIMMONDSIA CHINENSIS SEED OIL	90045-98-0
4.	CANNABIDIOL	13956-29-1
5.	LAVANDULA ANGUSTIFOLIA FLOWER OIL	90063-37-9
6.	PELARGONIUM GRAVEOLENS FLOWER OIL	8000-46-2
7.	BOSWELLIA CARTERII OIL	89957-98-2/8050-07-5
8.	TOCOPHEROL	59-02-9

If you require any further information, feel free to contact me.

Kaunas, 2021-01-04

Tracking Number: 1ZWW42680406675183

CEO Dr. Vida Audra Budrienė

