

**REPORT OF USE TEST**  
**No. 0052-AP/A/03/23**

**CLIENT:** UAB Biosyyd  
A. Juozapavičiaus pr. 7B, Kaunas  
LT-45251

**SAMPLE:** CBD Face serum

**RECEIVED ON:** 13.03.2023

**ANALYSIS PERIOD:** 20.03.2023 – 03.04.2023

**REPORT DATE:** 05.04.2023

*dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.*  
ul. Żmigrodzka 81-83, lok. 205  
51-130 Wrocław, Polska

NIP: 895-220-96-16  
tel.: +48 509-387-307  
biuro@drnowaczyk.com

This enclosure is an inseparable part of the report of analysis and cannot be reproduced partially without a priori written consent of *dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.* Responsibility of *dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.* is restricted exclusively to the results and statements presented in an original copy of the enclosure.

## Content of the report:

1.The basis to conduct the study.....	3
2.Characteristics of the sample.....	3
3.Testing methodology.....	3
4.Aim of the study.....	4
5.Description of volunteers.....	4
6.Results.....	5
6.1. List of volunteers.....	5
6.2. Assessment of the cosmetic's impact on safety of human health as a result repeated application of the product.....	5
6.3. Confirmation/exclusion of the effect claimed for the cosmetics product.....	6
7. Conclusion.....	7
8. Appendix – summary of the questionnaire.....	8

### 1. THE BASIS TO CONDUCT THE STUDY:

- Samples delivered by the Customer
- The qualitative composition of the product delivered by the Customer
- The results of microbiological purity of the product delivered by the Customer
- Negative result of semi-occlusive patch test of the product delivered by the Customer

### 2. CHARACTERISTICS OF THE SAMPLE:

- **Appearance:** Oil
- **Color:** From transparent to orange
- **Fragrance:** Characteristic for used fragrance composition
- **Packaging:** Repackaging containing the name of sample
- **Intended use:** Skin care product
- **Usage:** Apply to skin and massage area until fully absorbed. Repeat as desired. Can be used for your face and body. Use day or night. Avoid contact with eyes.
- **INCI\*:** Squalane, Prunus Amygdalus Dulcis Oil, Cannabidiol - derived from extract or tincture or resin of cannabis, Boswellia Carterii Oil, Pelargonium Graveolens Flower Oil, Tocopherol, \*Limonene, \*Linalool, \*Citral, \*Geraniol, \*Citronellol. \*Occurs naturally in essential oils.  
\*- the report does not include analysis of the sample's composition

### 3. TESTING METHODOLOGY:

The use test conducted at home under dermatological supervision. The study concerned on assess the impact of cosmetics on safety to human health based on long-term tolerance of the skin at the application site as a result of repetitive application of the product, according to the purpose and use of the specified time. The study concerned on research leading to confirm or exclude the effect claimed for the cosmetic. Study duration - 2 weeks (20.03.2023-03.04.2023).

The evaluation questionnaire form, the characteristics of the panel and numbers of volunteers were in line with customer requirements.

Declarations will be confirmed only if the ratio of the received positive responses to the total number of volunteers participating in the study will be above 50%.

Scope of tests compliant with:

- Regulation of the European Parliament and the Council (EC) No. 1223/2009 of 30 Nov. 2009 on cosmetics products

- Cosmetics Europe – The Personal Care Association Guidelines Product Test Guidelines for the Assessment of Human Skin Compatibility 1997
- Cosmetics Europe - The Personal Care Association Guidelines for the Evaluation of the Efficacy of Cosmetic Products 2008
- Research Procedure exercised at the *dr Nowaczyk Centrum Badań i Innowacji* Sp. z o.o. Sp. K.- (PB-13)

#### 4. AIM OF THE STUDY:

Confirmation/exclusion of the declared properties and efficacy of the product.

Product claims/properties declared by the customer:

- ✓ The product regenerates the skin
- ✓ The product tones the skin
- ✓ The product gives the effect of skin rejuvenation (skin looks better and younger)
- ✓ The product gives the skin a moisturizing effect
- ✓ The product gives the skin a glow
- ✓ The product brightens the skin
- ✓ The product has a soothing effect on the skin
- ✓ The product soothes/calms the skin
- ✓ The product gives the effect of improving skin elasticity
- ✓ The product improves skin tightening

#### 5. DESCRIPTION OF VOLUNTEERS:

The selection of volunteers includes the inclusion and exclusion criteria for testing. Quantity of volunteers: 25 (women). Volunteers were informed about the purpose of the study the manner of its conduct and the possible side effects. The qualified volunteers received the test product specially developed questionnaire and were obliged to regular use of the product according to the method of use, during the test any other products of similar effects must not be used, a detailed evaluation of the tested product by using the received questionnaire; in case of any side effects on skin or eye area they should immediately stop using the product and consult dermatologist at *dr Nowaczyk Centrum Badań i Innowacji*. The test results may be affected by individual preferences of volunteers, the skin type and skin condition at the site of product application.

## 6. RESULTS:

### 6.1. List of volunteers.

Volunteer	Age	Sex	Volunteer	Age	Sex
1.	34	F	14.	41	F
2.	36	F	15.	35	F
3.	47	F	16.	61	F
4.	42	F	17.	36	F
5.	38	F	18.	63	F
6.	40	F	19.	45	F
7.	50	F	20.	38	F
8.	56	F	21.	35	F
9.	39	F	22.	45	F
10.	37	F	23.	50	F
11.	54	F	24.	38	F
12.	45	F	25.	46	F
13.	40	F	---	---	---

F – female, M – male

### 6.2. Assessment of the cosmetic's impact on safety of human health as a result repeated application of the product.

The tested product was tolerated well by the skin, because during the application, there was no way in the interview negative symptoms and feelings that might indicate an intolerance to any component of the product. Contraindications for use of the product are: acute inflammation of the place of application, requiring pharmacological treatment and allergy recognized or hypersensitivity to any of its ingredients.

### 6.3. Confirmation/exclusion of the effect claimed for the cosmetics product.

The applied application tests confirm the following products features declared by the Customer:

<b>UTILITY PROPERTIES</b>	<b>% positive responses</b>
The smell of the Product	92 %
The smell remaining after application	96 %
Color of the Product	100 %
Intensity of fragrance	100 %
Consistency	100 %
Spreadability	100 %
The application of the product / user's comfort	100 %
Efficiency	100 %
<b>ASSESMENT OF THE PRODUCT PROPERTIES</b>	<b>% positive responses</b>
The product regenerates the skin	100 %
The product tones the skin	92 %
The product gives the effect of skin rejuvenation (skin looks better and younger)	68 %
The product gives the skin a moisturizing effect	100 %
The product gives the skin a glow	100 %
The product brightens the skin	96 %
The product has a soothing effect on the skin	100 %
The product soothes/calms the skin	100 %
The product gives the effect of improving skin elasticity	88 %
The product improves skin tightening	80 %
<b>MARKETING ASSESSMENT</b>	<b>% positive responses</b>
Overall assessment of the Product	88 %
Product assessment in comparison with the same type of products used before	100 %
Taking under consideration previously tested properties of the products, what is the probability that you will buy this product?	76 %

## 7. CONCLUSION:

On the basis of the applied application tests, it is stated that the tested Product:

### **CBD Face serum**

- was tolerated well by the skin
- properties declared by the Customer have been confirmed:
  - ✓ The product regenerates the skin
  - ✓ The product tones the skin
  - ✓ The product gives the effect of skin rejuvenation (skin looks better and younger)
  - ✓ The product gives the skin a moisturizing effect
  - ✓ The product gives the skin a glow
  - ✓ The product brightens the skin
  - ✓ The product has a soothing effect on the skin
  - ✓ The product soothes/calms the skin
  - ✓ The product gives the effect of improving skin elasticity
  - ✓ The product improves skin tightening

**Authorized by: Piotr Nowaczyk, PhD, Laboratory Director (Qualified electronic signature)**

*Secure electronic signature verified by a qualified certificate is equivalent in terms  
of legal consequences handwritten signature.*

This enclosure is an inseparable part of the report of analysis and cannot be reproduced partially without a priori written consent of *dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.* Responsibility of *dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.* is restricted exclusively to the results and statements presented in an original copy of the enclosure.

## 8. Appendix – summary of the questionnaire

UTILITY PROPERTIES					
	Definitely does not suits me	Does not suits me	Neutral	Suits me	Definitely suits me
1 The smell of the product		4%	4%	72%	20%
2 The smell remaining after application		4%		76%	20%
3 Color of the product				88%	12%
	Definitely too intense	Too intense	Suitable	Not enough intense	Definitely not enough intense
4 Intensity of fragrance			100%		
	Definitely too rare	Too rare	Suitable	Too thick	Definitely too thick
5 Consistency			100%		
	Definitely difficult	Difficult	Easy	Definitely easy	
6 Spreadability			92%	8%	
	Unpleasant	Pleasant			
7 The application of the product / user's comfort		100%			
	Too low	Suitable			
8 Efficiency		100%			
ASSESMET OF THE PRODUCT PROPERTIES					
		Definitely no	No	Yes	Definitely yes
9 The product regenerates the skin				84%	16%
10 The product tones the skin			8%	84%	8%
11 The product gives the effect of skin rejuvenation (skin looks better and younger)			32%	56%	12%
12 The product gives the skin a moisturizing effect				72%	28%
13 The product gives the skin a glow				60%	40%
14 The product brightens the skin			4%	68%	28%
15 The product has a soothing effect on the skin				88%	12%
16 The product soothes/calms the skin				88%	12%
17 The product gives the effect of improving skin elasticity			12%	72%	16%
18 The product improves skin tightening			20%	68%	12%
MARKETING ASSESSMENT					
	Definitely I do not like it	I do not like it	Neutral	I like it	Definitely I like it
19 Overall assesement of the product			12%	80%	8%
	Definitely worse	Worse	Comparable	Better	Definitely better
20 Product assessment in comparison with the same type of products used before			56%	40%	4%
	I would not but it	I would not probably buy it	I do not know if I buy it	I would probably buy it	I would buy it
21 Taking under consideration previously tested properties of the products, what is the probability that you will buy this product?		4%	20%	68%	8%

**Authorized by: Piotr Nowaczyk, PhD, Laboratory Director (Qualified electronic signature)**

This enclosure is an inseparable part of the report of analysis and cannot be reproduced partially without a priori written consent of *dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.* Responsibility of *dr Nowaczyk Centrum Badań i Innowacji Sp. z o.o. Sp. K.* is restricted exclusively to the results and statements presented in an original copy of the enclosure.