SGS

Clinical study to determine the efficacy of 5-in-l beauty device for wrinkle reduction, firming, elasticity and improving dermal density.

1 month study on 33 healthy volunteers using one cosmetic device

SUMMARY DOCUMENT

MAGNITONE

Summary

- This study was designed to assess the impact on the appearance of facial skin with regular use of a 5-in-l beauty device (MAGNITONE FaceRocket) over 4 weeks.
- Instrumental and imaging-based measurements were made, together with volunteers' selfassessment of the efficacy attributes of the device.

- laxity.

MAGNITONE



• 33 volunteers aged 33 to 50 were recruited. The volunteers had visible signs of ageing on the face, including lines and wrinkles and skin

• Assessments were made after a single use, after 14 days and after 28 days of regular use.

Summary of results



With regular use, after 28 days the device is clinically proven to improve:

- Skin firmness by 29%
- Dermal density by 35%
- Wrinkle reduction by 10%
- Skin elasticity by 7%

Average result based on 33 participants

- 97% said their skin looked more lifted + toned
- 97% said their skin looked more radiant
- 100% said their skin looked more youthful.

MAGNITONE





Skin Elasticity - Cutometer®

A Cutometer[®] 'sucks' the skin, 'pinching' it to measure its elasticity. The higher the measured value, the better the skin elasticity.

There was a decrease in skin elasticity, indicating a firming and tightening of the skin. With regular use over 4 weeks, this firming and tightening became statistically significant (P<0.05).

Skin elasticity increased by an average of 7.24% after 28 days.

MAGNITONE





Skin Firmness - Cutometer®

A Cutometer[®] 'sucks' the skin, 'pinching' it to measure its elasticity. The smaller the measured value, the better the skin firmness.

There was a decrease in skin elasticity, indicating a firming and tightening of the skin. With regular use over 4 weeks, this firming and tightening became statistically significant (P<0.05).

Skin firmness increased by an average of 29.2% after 28 days.

MAGNITONE





Dermal Density - Ultrasound

High-frequency ultrasound allows an objective assessment of the cutaneous structure: the thickness of the epidermis and dermis as well as the dermal density, which are useful parameters for the quantification of the cutaneous regeneration process*. The higher the measured value, the greater the skin density.

With regular use over 4 weeks, the increase in dermal density became statistically significant (P<0.05).

Dermal density increased by an average of 35.1% after 28 days.

*Crisan D, Crisan M, Moldovan M, Lupsor M, Badea R. Ultrasonographic assessment of the cutaneous changes induced by topical flavonoid therapy. Clin Cosmet Investig Dermatol. 2012;5:7-13. doi: 10.2147/CCID.S25840. Epub 2012 Jan 10. PMID: 22291475; PMCID: PMC3267407.

MAGNITONE





Wrinkle Volume - Canfieldsci Optical 3D Skin Measuring

Canfieldsci is an image-based skin analysis system. Both left and rightside images were analysed to measure wrinkle volume. The smaller the measured value, the fewer the wrinkles.

There was a decrease in wrinkle volume at the nasolabial fold. With regular use over 4 weeks, this became statistically significant (P<0.05).

Wrinkle volume decreased by an average of 10.7% after 28 days.

MAGNITONE

SGS



MAGNITONE

SGS

	Evaluation Sample		
pint	Rate of change	Difference Analysis (Comparing with D0)	Parameter Remarks
cation ays	7.59%	Significant difference	The increase of measured
cation ays	7.24%	Significant difference	of skin elasticity level
cation ays	-3.52%	No significant difference	The decrease of measured
cation ays	-29.20%	Significant difference	of firmness level
cation ays	18.16%	Significant difference	The increase of measured
cation ays	35.17%	Significant difference	of skin density
cation ays	-10.07%	Significant difference	The decrease of measured
cation ays	-10.07%	Significant difference	of wrinkles volume

Examples of subjects

Dermal Density - Ultrasound

Wrinkle Volume - Canfieldsci Optical 3D Skin Measuring



MAGNITONE



Participant survey

	Evaluation Item	Evaluation Standard
1.	Are you satisfied with the cleanliness of facial skin	
	after using this product?	
2.	Are you satisfied with the effect of promoting the	
	absorption of essence and improving the moisture	
	after using this product?	
З.	After using this product, are you satisfied with the	
	effect of lifting and tightening the facial skin and	
	eliminating edema?	
4.	Are you satisfied with the brightening effect of facial	
	skin after using this product?	
5.	Are you satisfied with the smooth and tender effect of	Evaluation criteria of Q1-Q11:
	facial skin after using this product?	1 – Very Satisfied 2-Satisfied
6.	Are you satisfied with the effect of reducing dry lines	3– Relatively Satisfied, 4 - Less Satisfied,
	and fine lines of eye skin after using this product?	5-Dissatisfied, 6-Very Dissatisfied.
7.	Are you satisfied with the effect of fading facial	
	wrinkles after using this product?	Statistical figures <4 is the valid number.
8.	Are you satisfied with the effect of moisturizing and	Satisfaction=Valid number/Total
	strengthening skin barrier after using this product?	number×100%.
9.	Are you satisfied with the anti-aging effect after using	
	this product?	
10.	After using this product, are you satisfied with the	Evaluation criteria of Q12-Q13:
	effect of cooling and soothing facial skin and	Yes or No.
	repairing after sunburn?	
11.	Are you satisfied with the appearance design and the	Evaluation criteria of Q14-Q17 see 4.11
	comfort of this product?	subjects' self- assessment for details
12.	Do you have any skin allergy after using this	Evolution time point/DOG
	product?	Evaluation time point:D28
13.	When you use this product, is the electric current of	
	EMS micro-current acceptable?	1
14.	Are you satisfied with the effect of fading dark circles	
under your eyes after using this product?		
15.	Are you satisfied with the effect of relieving acne	
	inflammation of facial skin after using this product?	
16.	What is the most commonly used mode of this	
	product?	
17.	Would you like to recommend this product to your	
	friends?	

MAGNITONE

Subjects were given an evaluation form at 14 and 28 days to assess their experience using the device. A variety of evaluation criteria were assessed to determine the results.

After 28 days, key takeaways include: • 97% said their skin looked more lifted + toned • 97% said their skin looked more radiant • 100% said their skin looked more youthful.