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# OF A LIGHT PULSE PHOTO-DEPILATION PROCESS

Report (version 1):

#09E0136 PH, February 09, 2011

Price proposal:

#09D0136-5

Product:

Adéna device

Form and used:

Hair pulse photo-depilation device

Used on a body zone with white or blond

hair

Sponsor:

**EUROFEEDBACK** 

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Study monitor:

Mrs Carole BAUMELOU

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ISO 9001: 2008 certified, DERMSCAN is authorized as a clinical testing center by the French Ministry of Health and the AFSSAPS and benefits from a governmental Research Tax Credit from the French Ministry of Research.

**Document: 1/1** (document including 37 pages)





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# CERTIFICAT DE CONTROLE QUALITE

# **QUALITY INSPECTION STATEMENT**



Numéro de l'étude clinique / Clinical study number :	09E0136PH
Date de début de l'étude / Study start date :	July 27, 2009
Date de fin de l'étude / Study completion date :	Juney 14,200

L'étude référencée ci-dessus a été conduite conformément aux règles des Bonnes Pratiques Cliniques (BPC-ICH) et aux procédures opératoires standardisées de DERMSCAN.

The study listed above was conducted in conformance with Good Clinical Practice (GCP-ICH) and DERMSCAN standard operating procedures.

La personne habilitée à exercer le contrôle qualité final atteste du respect des règles et des procédures nommées ci-dessus.

The Quality inspection Auditor testifies to the respect of the rules, the standards and procedures listed above.

Nom / Last name :	BOVET
Prénom / First name :	Amme
Date / Date :	February, 10, 201
Signature / <i>Signature</i> :	Ages

E 06-F-024\_V8



# **RESUME DU RAPPORT D'ETUDE N°09E0136**

	Promoteur: EUROFEEDBACK	Investigateur:	DERMSCAN			
	Adresse :	Adresse :				
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		56, boulevard Nie				
	FRANCE	69623 Villeurban	ne Cedex - FRANCE			
Titre de l'étude	EVALUATION DE L'EFFICACITE D'U PAR EMISSION DE					
<b>-</b>	Référence :	Forme :				
Produit	Appareil Adéna	Photodépilateur				
Dates de l'étude	du 27 juillet 2009 au 14 janvier 2010	1 Hotodopiidtodi				
Objectifs	<ul> <li>Evaluer l'évolution de la densité des poils blancs du système.</li> <li>Evaluer l'évolution de la densité des poils noirs o</li> <li>Evaluer l'appréciation subjective de son efficacité</li> </ul>	u châtains,				
Plan expérimental		s, de sa tolerance a	unsi que de son interet.			
Pian experimental	- Etude en ouvert et en intra-individuel.	<b>6</b> 1 /.1	[			
	Etude des variations de la densité des poils	Cinétique	J0, J42, J84, J126, J168			
	clairs (blancs ou blonds) et foncés (noirs ou	Méthodologie	Avant / Après			
	châtains) par acquisition d'images au	Zone de mesure	Jambes ou torse			
	vidéomicroscope HIROX® et comptage à l'aide					
Critères d'évaluation	du logiciel Photoshop <sup>®</sup> CS3.	Fréquence d'application	4 séances espacées de 42 jours			
u evaluation	Analysis des sécusios de sécusios de la companya del la companya de la companya d	Cinétique	J168			
	Analyse des réponses données par les	Méthodologie	Avant / après.			
	volontaires à un questionnaire d'évaluation	Zone de mesure	Jambes ou torse			
	subjective.					
- 3		Fréquence d'application	4 séances espacées de 42 jours			
Population étudiée						
	8 sujets présentant des poils <u>blancs</u> et acceptant	de se faire epiler t	ane zone d'environ 15 cm² (5 cm			
	X 3 cm)  Dans les conditions expérimentales retenues, l	es séances de ph	oto-dépilation ont :			
<ul> <li>présenté un effet significatif sur la repousse des poils se caractérisant par un diminution significative de la densité pilaire totale dès la première séance (-55% et moyenne).  Après une séance, une diminution de 72% des poils foncés et de 41% des poils clai (blonds ou blancs) a été observée.  Plus précisément, sur les poils clairs, 27% des poils blonds et 51% des poils blancs o disparus.  Au cours des séances suivantes, les effets ont été maintenus sur les poils foncés et le poils blancs (respectivement -75% et -45% après quatre séances).</li> <li>satisfait la majorité des volontaires pour son efficacité. 71% des volontaires ont estin que la technique utilisée était efficace et 61% ont attribué une note ≥5 sur une échel d'efficacité de 0 à 10.  57% des volontaires ont constaté qu'après quatre séances, peu à pas de poils traite avaient repoussé.  D'un point de vue confort, 43% des volontaires n'ont pas ressenti de sensation désagréables lors des séances de photo-dépilation et 70% ont attribué une note &lt;2 si une échelle de douleur de 0 à 10. 50% des volontaires seraient prêt à utiliser cet technique sur une zone plus grande.</li> </ul>						
Cécile Ch	ARMEL Date	<u> </u>	Signature			

# **SUMMARY OF THE STUDY REPORT # 09E0136**

	Sponsor: EUI	ROFEEDBACK	Investigator:	DERMSCAN			
	Address:		Address:				
	3 rue de l'Aubrac			ifique de la Doua			
	ZI de la petite mo	ntagne sud	bâtiment CEI 2				
	91090 Lisses		56, boulevard N	inels Bonr Inne Cedex - FRANCE			
Designation of the second second second	FRANCE	EVALUATION O		Inne Cedex - FRANCE			
Study Title		OF A LIGHT PULSE PHO	F THE EFFICACY TO-DEPILATION P	ROCESS			
Product(s)	Reference: Adéna device		Form:	o-depilation device			
Study date(s)		09 to January 14, 2010.	Trail palse prior	o depilation device			
			density (white an	d blond) during four sessions			
01: " ()	of device use,	3 · · · · · ·	, , , , , , , , , , , , , , , , , , , ,	, <b>3</b>			
Objective(s)		e evolution of the dark hair of	density (black and	l brown),			
	- Evaluation of the	e subjective appreciation of	its efficacy, its tol	erance and its benefit.			
Experimental	- Open and intra-	individual study					
plan	- Open and initia-	iliaividuai study.					
	Cturdu of the us	wistians of the light bein	Kinetics	D0, D42, D84, D126 and D168			
		ariations of the light hair and dark hair (black and	Methodology	Before / After			
		y images acquisition with	Measurement	Belore / Arter			
	videomicroscope	Hirox® and analysis using	zone	Legs or thorax			
	Photoshop CS3®	software	Application	4 sessions spaced of 42			
Assessment			frequency	days			
criteria			Kinetics	D168			
			Methodology	Before / After			
		1 - 7 1 1 1	Measurement				
	Subjective evalua	tion (questionnaire).	zone	Legs or thorax			
			Application	4 sessions spaced of 42			
			frequency	days			
	Number of subject						
		y of the hair density: 14 on D	942, 14 on D84, 12	on D126 and 14 on D168.			
		ve evaluation: 14.					
Ctudied		5 years (between 23 and 7	6).				
Studied population	Main inclusion cri						
population	Sexe: female or male						
	Age: 18 years old and more.						
	Phototype : I to III.  8 subjects with blond hair agreeing to have a shaved zone of 15 cm² (5 cm X 3 cm)						
	8 subjects with white hair agreeing to have a shaved zone of 15 cm² (5 cm X 3 cm)						
		conditions, the photo-depile					
	- a significant effect on hair growth characterized by a significant decrease in the total						
	hair density from the first session (-55% on average).  After one session, a decrease in 72% of dark hair and 41% of clear hair (white or blond)						
	After one session, a decrease in 72% of dark hair and 41% of clear hair (white or blond) was observed.						
	More precisely, on clear hair, 27% of blond hair and 51% of white hair disappeared.						
Results -	During the following sessions, the effects were maintained on dark and white hair						
Conclusion	(respectively -75% and -45% after four sessions).						
	- a satisfaction of the majority of the subjects for its efficacy. 71% of the subjects have						
	esteemed that the technical was efficient and 61% have attributed a note ≥5 on an						
		le range from 0 to 10.					
				few or none hair hava grown.			
				npleasant sensation during the <2 on a pain scale range from			
		of the subjects would contin					
Oásila O	-	Date		Signature			
	HARMEL	Eb 11 2					
I i i i i i i i i i i i i i i i i i i	er Assistant	February M. 24					

#### 1. AIMS

# 1.1. Primary objective

The primary objective of this study was to analyse, the evolution of the density of white and blond hair during four sessions of photo-depilation with Adéna device (D0, D42, D84 and D126).

# 1.2. Secondary objectives

The secondary objectives of this study were to evaluate, for the studied device:

- the evolution of the density of black hair on the studied zone (for the subjects with some),
- the subjective appreciation of its efficacy, its tolerance and its benefit.

#### 2. METHODS

# 2.1. Trial period

Material reception:

July 10, 2009

Beginning of the study:

July 27, 2009

End of the study:

January 14, 2010

First results by e-mail:

September 18, October 30, December 11, 2009,

January 29, 2010 and August 26, 2010.

# 2.2. Experimental plan

This was an open, intra-individual study; each subject was his/her own control.

# 2.3. Assessment criteria

## 2.3.1. Primary criterion

• Study of the density variation of light hair (white and blond) by images acquisition with videomicroscope Hirox<sup>®</sup> and analysis using Photoshop CS3<sup>®</sup> software.

#### 2.3.2. Secondary criteria

- Study of the density variation of dark hair (black and brown) by images acquisition with videomicroscope Hirox<sup>®</sup> and analysis using Photoshop CS3<sup>®</sup> software,
- Analysis of the subjects' answers to a subjective evaluation questionnaire.



# 2.3.3. Principles

# 2.3.3.1. Images acquisition with videomicroscope

The studied zone was visualized with videomicroscope  $HIROX^{@}$ . It's a mobile, fiber optic x20 lens, coupled with an image acquisition computer system.

The used lens putted directly in front of the studied zone without contact, allows to visualize a 14 cm<sup>2</sup> zone.

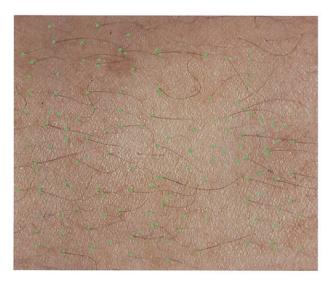
2.3.3.2. Analysis of the hair density with Photoshop CS3® software

On each image realised (before and after coloration), the hair have been counted using Photoshop  ${\rm CS3}^{\it @}$  software.

Example of counting on uncoloured hair (dark hair visualization (black or brown hair)).



Example of counting on coloured hair (dark and light hair visualization (black or brown hair and white or blond hair)).



The difference between counting after and before colouring allows to count the light hair (white or blond hair).



## 2.3.3.3. Subjective evaluation questionnaire

A subjective evaluation questionnaire, prepared by the clinical trial center and submitted to the sponsor, was filled in by the subjects at the end of the study to subjectively evaluate the characteristics of the studied device, its global efficacy and its future use.

# 2.4. Methods pertinence

## 2.4.1. Hair density

The videomicroscope allows the acquisition of images at the different times of the kinetic before and after device use. The analysis of these images with Photoshop CS3<sup>®</sup> software gives a quantitative evaluation of the device efficacy on hair density.

# 2.4.2. Subjective evaluation questionnaire

Answers given by the subjects to a subjective evaluation questionnaire allow to evaluate the characteristics, the efficacy and the security of the studied device. These subjective criteria give, in particular, accurate information regarding product appreciation.

## 2.5. Subject selection

# 2.5.1. Number of subjects

The study was done on a minimum of 16 subjects, at sponsor's request.

#### 2.5.2. Inclusion criteria

## General criteria

Healthy subject.

Subject having given his/her informed, written consent.

Cooperative subject, aware of the necessity and duration of controls so that perfect adhesion to the protocol established by the clinical trial center could have been expected.

# Specific criteria

Sexe: female or male

Age: 18 years old and more.

Phototype: I to III.

8 subjects with blond hair agreeing to have a shaved zone of 15 cm<sup>2</sup> (5 cm X 3 cm).

8 subjects with white hair agreeing to have a shaved zone of 15 cm<sup>2</sup> (5 cm X 3 cm).

# 2.5.3. Non-inclusion criteria

Pregnant or nursing woman or woman planning to get pregnant during the study.

Cutaneous pathology on the studied zone (melanoma, herpes, psoriasis, cutaneous tumour, eczema, scar,..etc).

Use of topical or systemic treatment during the previous weeks liable to interfere with the assessment of the material's security.

Exposure to sunlight or UV-rays the previous month the beginning of the study

Subject enrolled in another clinical trial during the study period.

Epileptic subjects ((related to the luminous flashes).

Taking of photo sensitizing product seven days before the sessions (tanning product, activator, tanning shower, essential oils, etc...).

Subject with a pacemaker.



## 2.5.4. Compliance assessment

If the protocol was not respected and if the deviation was minor, the technician or the investigator warned the subject of the importance of respecting the prescribed protocol. If the subject persisted or if the deviation was major, the subject was declared non-compliant. In this case, the subject was removed from the study for non-compliance.

The uses of the device were done by the technician in charge of the study in the laboratory.

# 2.5.5. Restrictions during the study

Only the usual cleansing and care products were authorized on the studied zone during the study.

No exposure to sunlight or UV-rays during the study was authorized.

## 2.6. Operational aspect

#### 2.6.1. Trial schedule

#### On W-1

- Subjects came to the laboratory without having applied any product to the body since the previous evening.
- They read, signed and dated the information sheet (instructions on the product use and restrictions related to the study) and informed consent forms in duplicate. These documents were also signed and dated by the person who conducted the informed consent discussion. The subjects received a copy.
- Verification of inclusion and non-inclusion criteria.
- Definition of the studied zone according to the subject hairiness and shaving of a zone near this one.
- Realization of the device test following the protocol describes in paragraph 2.7.7 on a shaved zone near to the studied zone (intensity according to the phototype). Then checking of the lack of reaction 10 minutes after the test.
- The volunteers received as consigns not to expose them to the sun in the two weeks following the sessions.

# On D0

- Subjects came to the laboratory without having applied any product to the studied zone since the previous evening.
- Shaving of the studied zone on S-1 (15 cm² zone, 50 mm X 30 mm) in order to reduce the length of the hair.
- Image acquisition of the studied zone before coloration (for the visualization of the dark hair).
- Coloration of the hair of the studied zone.
- Image acquisition of the studied zone after coloration (for the visualization of the light hair).
- Hair removal of the 15 cm<sup>2</sup> zone with hot wax.
- Use of the studied device according to the protocol describes in paragraph 2.7.7.
- Collection of the possible unpleasant feelings.



# On D42, D84, D126 and D168

- Subjects came to the laboratory without having applied any product to the studied zone since the previous evening.
- Shaving of the studied zone on S-1 (15 cm² zone, 50 mm X 30 mm) in order to reduce the length of the hair.
- Image acquisition of the studied zone before coloration (for the visualization of the dark hair).
- Coloration of the hair of the studied zone.
- Image acquisition of the studied zone after coloration (for the visualization of the light hair).
- Hair removal of the 15 cm<sup>2</sup> zone with hot wax (except on D168).
- Use of the studied device according to the protocol describes in paragraph 2.7.7 (except on D168).
- Collection of the possible unpleasant feelings (except on D168).
- Subjects answered to a subjective evaluation guestionnaire (only on D168).

#### 2.6.2. Adverse Events/Serious Adverse Events

During the study, the following rules were applied:

#### 2.6.2.1. Definitions

An <u>Adverse Event</u> (AE) is defined as any noxious symptom, temporarily linked to the use of a study product, occurring in a subject taking part in a clinical trial, whether or not this symptom is related to the studied product(s).

An <u>adverse reaction</u> is defined as any noxious and unexpected reaction that might be related to the studied product(s).

All adverse events judged, by the investigator, as being possibly, probably or certainly related to the studied product are considered as adverse reactions.

A <u>Serious Adverse Event</u> (SAE) is defined as an adverse event or effect that:

- results in death (note: death is the outcome, not the event).
- · is life threatening,
- requires in-patient hospitalization (at least one night) or prolongation of existing hospitalization (does not include hospitalization scheduled before the inclusion),
- · results in persistent or significant disability or incapacity,
- is a congenital anomaly/birth defect,
- · is considered like by the investigator.

The severity/intensity of adverse events can be graded on a three-point scale:

- Mild or Grade 1: discomfort noted, but does not disturb normal daily activities.
- Moderate or Grade 2: discomfort sufficient to reduce or affect normal daily activities.
- Severe or *Grade 3*: inability to work or have normal daily activities.

## 2.6.2.2. Documentation

All concomitant treatments are reported in the CRF and the study report.

All Adverse Events likely to be related to the studied product (adverse reactions) are reported in the CRF and the study report.

All Serious Adverse Events are reported in the CRF and the study report.



#### 2.6.2.3. Notification

The investigator declares to the sponsor, by fax or e-mail, the occurrence of adverse reactions according to their severity and their unexpectedness (according to the investigator's advice).

All Serious Adverse Events are transmitted by e-mail to the sponsor without delay, at the latest 24 hours after knowledge of their occurrence.

A SAE declaration form signed by a physician is sent, within 48 hours, by fax or e-mail with acknowledgement of receipt.

## 2.6.2.4. Follow-up

When an adverse event likely to be linked to the studied product or the protocol persists at the end of the study, the Investigator ensures that the subject is followed up until total resolution of the event or stabilization of the symptoms without taking off the application of the obligations and the responsibilities of the sponsor.

# 2.6.2.5. Occurrence of pregnancy

The occurrence of a pregnancy (reported or diagnosed) after inclusion in the study is considered as an intercurrent event not related to the studied product(s) nor the protocol and induces the immediate dropping out of the subject.

A follow-up will be done according to the current internal procedures up to the end of the pregnancy or to its interruption.

#### 2.6.2.6. Premature termination of the study

#### Study exit conditions

- \* In compliance with the Helsinki Declaration (1964) and its successive updates and with the French law 2004-806 dated August 9, 2004 concerning public health  $^{(ref:\ 1\ to\ 3\ in\ \S 8.1)}$ , subjects have the right to exit from the study at any time and for any motive.
- \* The investigator can also interrupt the subject participation in the study prematurely in the case of a disease occurrence, a pregnancy or the occurrence of an adverse reaction.
- \* The sponsor can demand that any subject be excluded from the study for major infringements to the protocol, for administrative reasons or any other motive.

Nevertheless, premature removal of a high percentage of subjects from the study can make the study difficult or impossible to interpret. Consequently, any premature exit without valid motives should be avoided as much as possible and is carefully documented in the case report form, the final report and, if necessary, in the Adverse Event form.

Every premature exit must be classified under one of the following headings:

- presence of a non-inclusion criteria,
- Adverse Event occurrence,
- Serious Adverse Event occurrence,
- withdrawal of consent,
- untraceable panelist,
- · appearance of non-inclusion criteria,
- non-adherence to the protocol,
- other reason.



# Replacement conditions

No replacement was foreseen as 10% additional subjects were planned to be included in the study.

## 2.6.3. Collection and validation of data

According to the law "informatique et libertés" (ref: 4 in §8.1), an identification code was attributed to each subject on purpose to keep his identity confidential. This code consists of: the first three letters of the subject's name and the first two letters of his first name.

The personnel in charge of the study (technician, physician,...) added data to subject case report form and to a computerized data base. Data were validated by Dermscan's study manager.

# 2.6.4. Audit and trial monitoring visit

An audit and/or trial monitoring visit might be carried out at the sponsor's request or by the appropriate regulatory authority. The aim of the monitoring visit is to verify that the study is conducted according to the determined protocol and current regulations.

# 2.6.5. Quality assurance and quality control

In order to ensure the conformity of the clinical trials to the study sponsor's requirement, DERMSCAN has implemented a quality management system which has been certified ISO 9001: 2008 by AFNOR certification.

This quality assurance system includes Good Clinical Practices (GCP) and regulation requirements.

Each study report is the subject of a quality inspection by a member of the DERMSCAN Proofreading Committee. The proofreader is chosen because he(she) is not involved in the audited study. The inspection of the study report allows to confirm that the results reflect exactly the study raw data.

A certificate of quality inspection, signed by the person who checked the report is enclosed in each study report to certify that the study report reflects the study raw data and fulfils any standard and regulatory requirements.

#### 2.7. Studied device

# 2.7.1. Confidentiality procedure

The studied device has been supplied by the sponsor in its commercial form.

# 2.7.2. Storage

Before the beginning of the study, the device and the associated products were kept at room temperature in a dedicated air-conditioned room. This room is locked and access controlled.

The translucent gel was kept kept at +4°C in a fridge in a dedicated air-conditioned room. This room is locked and access controlled.



#### 2.7.3. References

For the photo-depilation:

- 1- Adéna device,
- 2- Gel pour échographie Premium,
- 3- Lingettes démaquillante visage et yeux,
- 4- BiafineAct®,
- 5- Nexcare coldhot pack,
- 6- Glasses,
- 7- White pencil Sephora®.

For the hair removal:

- 8- Wax Warmer Dépilève®,
- 9- Bande d'épilation non tissées Ylas®,
- 10- Cire Dépilève®,
- 11- oil cleanser Depilève®,
- 12- Facial Applicator Spatulas.

# 2.7.4. Aspects

- 1- Light pulse photo-depilation device,
- 2- Translucent gel,
- 3- White lingette,
- 4- White emulsion,
- 5- Blue gel,
- 6- Black glasses,
- 7- White pencil,
- 8- Electrical device,
- 9- Pink paste,
- 10- Blue gel,
- 11- Blue liquid,
- 12- Wooden spatula.

# 2.7.5. Labeling

Example of labeling of each product by the clinical trial center and translation:

DERMSCAN Etude n°	DERMSCAN Study #
N° vol : non applicable En cas d'urgence : n° tél N°Dermscan :	Subject#:not applicable. Emergency telephone number:
Conservation:	Conservation:
A tenir hors de portée et de la vue des enfants.  A utiliser sous stricte surveillance médicale pour essai clinique.	Keep out of reach and sight of children.  To be used only under strict medical supervision for clinical trial.

# 2.7.6. Application frequency

Four sessions of photo-depilation were realised: one each 42 days (D0, D42, D84 and D126).



## 2.7.7. Application site and method

#### Site:

Legs or thorax according to the subjects.

#### Method:

The use of the device was done on an epilated skin with hot wax (or shaved for the test),

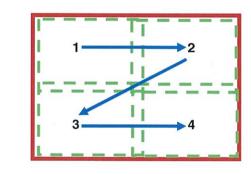
- cleanse the optical cable and the studied zone.
- 3 minutes after hair removal, cool down the zone with an ice cube until the temperature at the surface of the skin be at 5°C maximum.
- The subject and the technician put safety glasses.,
- Spead out 2 mm of translucent gel at 5°C on the studied zone.
- Check the cleanliness the applicator (yellow filter)
- Press the optical conduit on the skin.
- Start the flash by pushbutton.
- move the conduit on the studied zone by respecting an overlapping of 2mm between two flashes.
- Continue the treatment all over the zone.

The surface of the sensor was: 3.75 cm 2: 25 mm X 15 mm.

The surface of the treated zone was: 13 cm<sup>2</sup>: 47mm X 29mm.

The number of flash realized on the zone had to be of four in order to treat the whole zone.

Follow the following illustration:



Total zone to be treated
Covered zone by a flash



47 mm X 29 mm That is to say 13.63 cm<sup>2</sup>

- At the end of the treatment, press the pause button
- cleanse the optical conduit
- cool down the treated zone with an ice pocket during 2 minutes,
- Apply a soothing cream "BiafineAct®"on the studied zone.

# 2.7.8. Device issue

Not applicable, the sessions of photo-depilation were realized at the laboratory by the technician in charge of the study.

#### 2.7.9. Device future

The device and the unused products were sent back to the sponsor at the end of the study.



# 2.8. Method of attribution to the subjects

# 2.8.1. Randomization method for the application zones

Not applicable. There was no randomization, the choice of the zone was done according to the hairiness of the subjects.

#### 2.8.2. Attribution

Not applicable. All the subjects tested the same device.

# 2.9. Data analysis

# 2.9.1. Calculation formulas

The raw variations ( $\Delta$ ) and in percentage ( $\Delta$ %) of the different studied parameters were calculated according to the following formulas:

$$\Delta = (TZ_{ti} - TZ_{t0})$$

$$\Delta\% = (\underline{TZ_{ti} - TZ_{t0}})x \ 100$$

$$TZ_{t0}$$

with:

TZ: value obtained on the treated zone,

t0: before application,

ti: at each measurement time after application.

# Remarks:

The percentage of the variation ( $\Delta$ %) is expressed in percentage of the variation on the measurement's zone ( $TZ_{ti}$  -  $TZ_{t0}$ ). These variations are balanced at the initial value  $TZ_{t0}$  (before application).

This expression ( $\Delta$ %), therefore, gives the variation, in percentage, on the measurement's zone compared to the initial conditions (TZ<sub>10</sub>).

Measured values are presented in raw value tables. These tables also show the descriptive statistics: means, medians, minima, maxima, standard errors of the means (SEM) and confidence intervals of 95% (95% CI).

Also, raw variations, percentage variations, descriptive statistics and the results of the statistical analysis (p) are presented in the variation tables.



#### 2.9.2. Statistical method

The statistical analysis determined the significance of the measurement variations obtained under the effect of the tested product.

The comparison was on the values obtained before and at the different times of kinetics after treatment.

Data were analyzed with a **paired t-test**. This method tests whether the mean of sample differences between pairs of data is significantly different from the hypothetical mean, zero under the null hypothesis (H0).

The alternative hypothesis (H1) was that the average difference was either greater or less than 0 (two-tailed test). Before carrying out a test, a type I error of 5% was chosen (which corresponds to the risk of rejecting a true null hypothesis).

- → If p≤0.05, H0 was rejected. There was a significant difference between before and after the treatment.
- $\rightarrow$  If p>0.05, H0 was accepted, the mean was not different from 0. Data did not show a significant difference between before and after the treatment.

#### 2.9.3. Statistical software

The software used was EXCEL version 2003.

# 2.10. Archives

Data will be securely archived digitally and on paper for ten years from the date of dispatch of the final report. At the end of this period, the study archives will be destroyed unless otherwise stipulated in writing by the sponsor.

All the documents relating to this study are archived during one year maximum at Dermscan before being sent to the company LOCARCHIVES (Parc industriel de la plaine de l'Ain – Allée des cèdres – 01150 SAINT-VULBAS – FRANCE).



#### STUDY FOLLOW-UP

# 3.1. Population

	Nu	mber of subje	cts	Reason(s)		
	Included subjects	Subjects who completed the study	Analyzed subjects	Subjects who did not complete the study	Non-analyzed subjects	
D42		16	14	/	**	
D84	-	15	14	**	**	
D126	16	14	12	**	Subject #8: problem with the image acquisition after coloration of the studied zone making impossible the analysis of this data.  Subject #2: following a problem with image acquisition these subject's data were not analysed.	
D168		14	14	**	/	

\*\*.

<u>Subject #16</u>: dropped out because of an adverse event occurred at D46 (burn on the studied area because of the study protocol, make the following photo-depilation session impossible). This subject wasn't analyzed.

Subject #6: dropped out at D126 because of an adverse event occurred after D42 session (burn on the studied areabecause of the study protocole, make the following photo-depilation session impossible).

This subject wasn't analyzed.

# 3.2. Protocol non-adherences

No protocol non-adherence was observed during the study.

# 3.3. Audit / Trial monitoring visit

Visit of Mrs. BAUMELOU and Mr. SAFRAOUI on July 16, 2009 for the study monitoring. Visit of Mr. DOS SANTOS on February 5, 2010 for a review the results of the study. Visit of Mrs. BAUMELOU and Mr. SAFRAOUI on February 5, 2010 for a new review the results of the study.

#### 4. SUBJECT CHARACTERISTICS

The table below presents the observations concerning the subjects included in the study.

Subject	Last name	First name	Age	Sex	Hair color	Hairs color	Phototype	Medical events or treatments occurred during the study	Comments	Inclusion date	End date
1	DIN	CA	24	F	В	Blond	ı	Amoxicilline from August 02 to 09, 2009, Ibuprofene on September 02, 2009, Hextril® from August 02 to September 07, 2009, Ibuprofene on November 30, 2009	none	July 27, 2009	January 12, 2010
2	BEA	МА	60	F	В	Blond	1	Biprofenid <sup>®</sup> on August 01 and November 20, 2009, Doliprane <sup>®</sup> on August 15 and September 03, 2009	none	July 27, 2009	January 12, 2010
3	AMA	CH	58	М	В	White	II	none	none	July 27, 2009	January 12, 2010
4	BAS	CL	63	М	DB	White	11	none	none	July 27, 2009	January 12, 2010
5	COL	AN	65	М	w	White	Ī	Diprosone® from July 30 to August 07, 2009 (erythema because of depilation)	none	July 27, 2009	January 13, 2010
(6)*	(GEI)*	(JE)*	(24)*	(F)*	(Bc)*	(Blond)*	(III)*	(Burn after D42 and depigmentation on the zone still present on D126)*	(Dropped out on D126)*	July 27, 2009	December 02, 2009
7	BUR	NA	35	F	G	Blond		none	none	July 27, 2009	January 13, 2010
8	GUI	RO	64	М	DB	White	1	none	D90 instead of D84 : pimple on the zone.	July 27, 2009	January 14, 2010
9	LAY	GE	59	М	W	White	1	Polery® since January 08, 2010 (caugh)	none	July 27, 2009	January 14, 2010
10	CHA	LA	29	F	В	Blond	Ш	Lisopaïne <sup>®</sup> on September 22 to 25, 2009, Paracétamol <sup>®</sup> from November 23 to 24, 2009.	none	July 27, 2009	January 13, 2010
11	СНА	МА	23	F	В	Blond	111	lbuprofene 400 mg on August 11, 2009, ( lbuprofene on September 13 and 14, 2009.	Appearance of brown spot after the first photodepilation from July 30, 2009 to August 12, 2009 (disappearance after a scrub)	July 27, 2009	January 13, 2010
12	RIV	AL	59	М	w	White	Ш	Rhinureflex® and Hélicidine® from October 2 to 6, 2009, jab against flu on October 02, 2009, Diclofenac® RPG 50mg and Lamaline® from november 24 to December 01, 2009.	none	July 27, 2009	January 12, 2010
13	COR	JE	57	М	BC	Blond	- 11	none	none	July 27, 2009	January 14, 2010
14	DUF	CO	30	F	DB	Blond	1	none	none	July 27, 2009	January 14, 2010
15	TRU	GU	76	М	W	White	1	none	none	July 27, 2009	January 14, 2010
(16)*	(DAR)*	(GE)*	(63)*	(M)*	BC	(White)*	(III)*	(Second-degree burn on September 10, 2009)*	(Dropped out on D46)*	July 27, 2009	September 14, 2009
	Mei Minii Maxi SE	ean dian mum mum EM	50 59 23 76 5	F 6 M 8	W 4 B 5 BC 2 DB 3 D 0 G 1	Blond 7 White 7	8				

Legend: DO: subject dropped out during the study ()\*: values not included in data analysis

F: female

N: normal skin

W: White B: Blond BC: Brown clear DB: Dark brown

D: dry skin C: combination skin G: greasy skin

D: Dark G: Ginger

# 5. RESULTS

# 5.1. Hair density

Tables of individual results are presented in Appendices 9.1 to 9.3.

The studied parameter is the density of black, brown, blond and white hair (nb/cm²). A decrease of the hair density characterizes the efficacy of the photo-depilation on hair growth.

Tables below present a synthesis.

# 5.1.1. On all the subjects

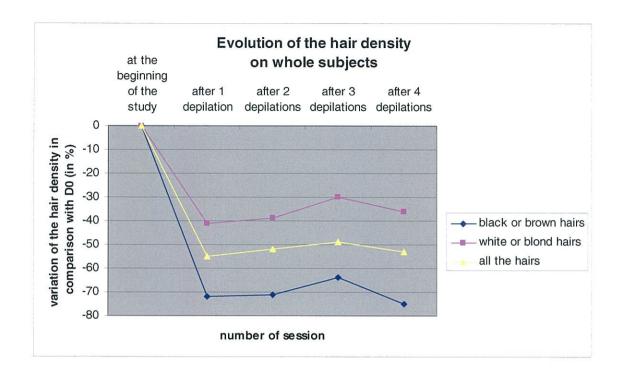
Variation of the hair density after 1, 2, 3 and 4 photo-depilation sessions.

Comparison to before treatment

		Hair density	(nb/cm²)	Student t test		
		∆ mean± SEM	Δ% on the mean	р	significant	
After 1 session	Black and brown hair	-2.49±0.84	-72%	0.011	yes	
of photo- depilation (D42)	White and blond hair	-1.73±0.56	-41%	0.008	yes	
n=14	All the hair	-4.22±1.13	-55%	0.002	yes	
After 2 sessions	Black and brown hair	-2.44±0.78	-71%	0.008	yes	
of photo- depilation (D84) n=14	White and blond hair	-1.62±0.56	-39%	0.013	yes	
n=14	All the hair	-4.00±1.13	-52%	0.004	yes	
After 3 sessions of photo-	Black and brown hair	-2.62±0.88	-64%	0.013	yes	
depilation (D126) n=12	White and blond hair	-1.66±0.59	-30%	0.017	yes	
	All the hair	-4.05±1.17	-49%	0.005	yes	
After 4 sessions <sup>2</sup>	Black and brown hair	-2.59±0.99	-75%	0.023	yes	
of photo- depilation (D168)	White and blond hair	-1.55±0.52	-36%	0.012	yes	
n=14	All the hair	-4.14±1.29	-53%	0.008	yes	



# Illustration of the effect of the technique on hair re-growth



On all the subjects, the photo-depilation sessions allow to significantly decrease the hair density as of the first session (-55% on average).

More precisely, after a session of photo-depilation, a decrease in 72% on average of the density of the dark hair (black or brown) and in 41% of the light hair (white or blond) was observed.

The following sessions allowed maintaining the hair density at the level reached after the first session, thus avoiding the return to the starting hair density.



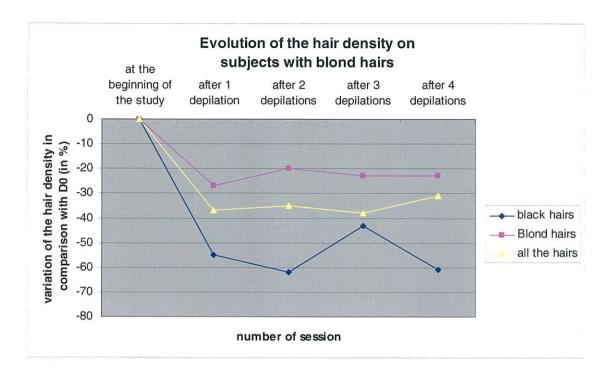
# 5.1.2. On subjects with blond hair

Variation of the hair density after 1, 2, 3 and 4 photo-depilation sessions. Comparison to before treatment

		Hair density (nb/cm²)		
		$\Delta$ mean $\pm$ SEM	∆% on the mean	
After 1 session of	Chestnut hair	-1.06±0.70	-55%	
photo-depilation (D42)	Blond hair	-0.91±0.89	-27%	
n=7	All the hair (Chestnut and blond)	-1.97±1.30	-37%	
After 2 sessions	Chestnut hair	-1.19±0.77	-62%	
of photo- depilation (D84)	Blond hair	-0.68±0.60	-20%	
n=7	All the hair (Chestnut and blond)	-1.87±0.96	-35%	
After 3 sessions	Chestnut hair	-1.16±0.92	-43%	
of photo- depilation (D126) n=6	Blond hair	-0.99±1.03	-23%	
11=0	All the hair (Chestnut and blond)	-2.03±1.35	-38%	
After 4 sessions	Chestnut hair	0.96±0.89	-61%	
of photo- depilation (D168)	Blond hair	-0.71±0.58	-23%	
n=7	All the hair (Chestnut and blond)	-1.67±1.17	-37%	



# Illustration of the effect of the technique on hair re-growth



On the subjects having blond hair, the sessions of photo-depilation made it possible to decrease the total hair density as of the first session (- 37% on average).

More precisely, after a session of photo-depilation, a decrease in 55% on average of the density of the dark hair (chestnut or brown) was observed. This hair density of the dark hair remained stable after the three following sessions.

The density of the clear hair (blond) was decreased after the first session (-27% on average) and was maintained after the following sessions.



# 5.1.3. On subjects with blond hair

An illustration is presented in Appendices 9.5.

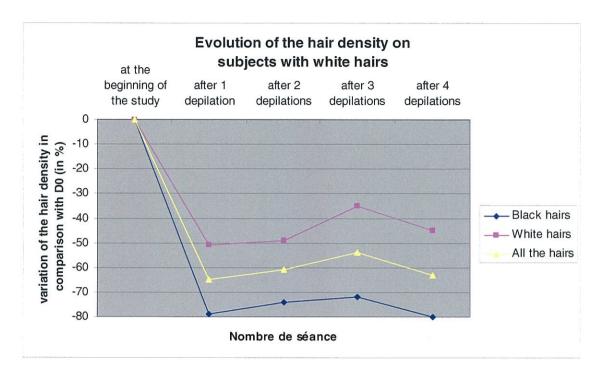
Variation of the hair density after 1, 2, 3 and 4 photo-depilation sessions.

Comparison to before treatment

		Hair density (nb/cm²)		
		Δ Δ% on mean± SEM mean		
After 1 session of	Black hair	-3.92±1.37	-79%	
photo-depilation (D42)	White hair	-2.54±0.57	-51%	
n=7	All the hair (black and white)	-6.46±1.46	-65%	
After 2 sessions of	Black hair	-3.67±1.25	-74%	
photo-depilation (D84)	White hair	-2.46±0.90	-49%	
n=7	All the hair (black and white)	-6.13±1.77	-61%	
After 3 sessions of	Black hair	-4.08±1.32	-72%	
photo-depilation (D126) n=6	White hair	-2.32±0.54	-35%	
11=0	All the hair (black and white)	± -6.39±1.57	-54%	
After 4 sessions of	Black hair	-3.98±1.55	-80%	
photo-depilation (D168)	White hair	-2.27±0.76	-45%	
n=7	All the hair (black and white)	-6.25±1.90	-63%	



# Illustration of the effect of the technique on hair re-growth



On the subjects having white hair, a decrease of 51% of the total hair density was observed as of the first session with a maintain on this level until the end of the test.

The density of the dark hair was decreased in an important and progressive way after each session (of -62% after a session with -78% after 4 sessions).

The density of the white hair was decreased after the first session in -27% on average and was maintained on -45% after the fourth session.



# 5.2. Subjective evaluation questionnaire

The subjects' answers (in percentage) to the subjective evaluation questionnaire are presented in **Appendix 9.4**.

To be easier to read, the percentages were rounded off. The sum of these percentages may be different from 100%.

In this study (n=14). one subject represents 7.1 %.

The synthesis of the answers is presented in the table below.

EFFICACITÉ DE LA TECHNIQUE / EFFICACY O	F THIS TECHNIC
Technique efficace / efficient technic	71%
Très efficace / very efficient	14%
Efficace / efficient	36%
Assez efficace / quite efficient	21%
Vous avez constaté l'efficacité de cette technique après : / You saw the technic efficacy after:	
La première séance / the first session	7%
La seconde séance / the second session	43%
La troisième séance / the third session	29%
La quatrième séance / the fourth session	7%
Après les 4 séances vous estimez qu'il reste / after	7 70
the four sessions, do you find that it remains:	86%
Aucun poil / No hair	7%
Peu de poils / a few hair	50%
La moitié des poils / Half of the hairs	29%
Satisfaction concernant l'efficacité du traitement /	2070
satisfaction about treatment's efficacy	
note moyenne/10 / average mark/10	6,1
% de notes >5 / % of marks >5	62%
4	
SECURITE / SECURITY	
Absence de sensation désagréable pendant la photo-	
Absence de sensation désagréable pendant la photo- dépilation / No unpleasant sensation during the photo- depilation	43%
dépilation / No unpleasant sensation during the photo- depilation	43%
dépilation / No unpleasant sensation during the photo-	43%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On	43%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non	43%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations?	
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable),	<b>43% 2,1</b> 70%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10	2,1
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10	<b>2,1</b> 70%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5	<b>2,1</b> 70%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUE	<b>2,1</b> 70%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUE Seriez-vous prêt à utiliser cette technique sur une	<b>2,1</b> 70% RE USE OF PRODUCTS
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations ? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUR Seriez-vous prêt à utiliser cette technique sur une zone plus grande ?/ Would you like to use this technic on a larger area?	<b>2,1</b> 70% RE USE OF PRODUCTS
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUE Seriez-vous prêt à utiliser cette technique sur une zone plus grande?/ Would you like to use this technic on a larger area?  A l'issue de cette étude seriez-vous prêt à aller en	<b>2,1</b> 70% RE USE OF PRODUCTS
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUF Seriez-vous prêt à utiliser cette technique sur une zone plus grande ?/ Would you like to use this technic on a larger area?  A l'issue de cette étude seriez-vous prêt à aller en institut pour une épilation progressive et durable à	2,1 70% RE USE OF PRODUCTS 50%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUE Seriez-vous prêt à utiliser cette technique sur une zone plus grande ?/ Would you like to use this technic on a larger area?  A l'issue de cette étude seriez-vous prêt à aller en institut pour une épilation progressive et durable à l'aide de cette technologie ? / At the end of this test,	<b>2,1</b> 70% RE USE OF PRODUCTS
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUE Seriez-vous prêt à utiliser cette technique sur une zone plus grande ?/ Would you like to use this technic on a larger area? A l'issue de cette étude seriez-vous prêt à aller en institut pour une épilation progressive et durable à l'aide de cette technologie ? / At the end of this test, would you like to go in an institute to do a progressive	2,1 70% RE USE OF PRODUCTS 50%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations ? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUR Seriez-vous prêt à utiliser cette technique sur une zone plus grande ?/ Would you like to use this technic on a larger area?  A l'issue de cette étude seriez-vous prêt à aller en institut pour une épilation progressive et durable à l'aide de cette technologie ? / At the end of this test, would you like to go in an institute to do a progressive and lasting depilation with this technology?	2,1 70% RE USE OF PRODUCTS 50%
dépilation / No unpleasant sensation during the photo- depilation  Sur une échelle de 0 à 10 (acceptable à non acceptable) pouvez-vous juger ces sensations? On a scale from 0 to 10 (acceptable to not acceptable), could you juged these sensations? note moyenne/10 / average mark/10 % de notes <5 / % of marks <5  UTILISATION ULTERIEURE DES PRODUITS / FUTUE Seriez-vous prêt à utiliser cette technique sur une zone plus grande ?/ Would you like to use this technic on a larger area?  A l'issue de cette étude seriez-vous prêt à aller en institut pour une épilation progressive et durable à l'aide de cette technologie ? / At the end of this test, would you like to go in an institute to do a progressive	2,1 70% RE USE OF PRODUCTS 50%



# 5.3. Safety

Some unpleasant effects were notified:

- <u>Subject #6</u>: 2<sup>nd</sup> degree burn after the D42 photo-depilation session due to a bad cooling of the zone before flashes. Persistence of a non-pigmentation of the zone after healing.
- <u>Subject #16</u>: 2<sup>nd</sup> degree burn after the D42 photo-depilation session due to a bad cooling of the zone before flashes.
- <u>Subject #11</u>: appearance of a brown spot after the first photo-depilation session and persistence during 13 days. Complete disappearance of the brown spot after a scrub.

In conclusion, on the 16 tested subjects, three subjects presented unpleasant feelings whose two are due to a bad cooling of the zones before the flashes.



#### 6. CONCLUSION

This study had as primary objective to evaluate the evolution of the density of white and blond hair during four sessions of photo-depilation with Adéna device (D0. D42. D84 and D126).

The secondary objectives of this study were to evaluate:

- the evolution of the density of black hair on the studied zone (for the subjects with some),
- the subjective appreciation of its efficacy, its tolerance and its benefit.

## Study conditions:

dividual study.	Hair pulse phot	o-depilation device
ariations of the light hair	Kinetics	D0. D42. D84. D126 and D168
nd) and dark hair (black density by images	Methodology	Before / After
density by images n videomicroscope Hirox <sup>®</sup> using Photoshop CS3 <sup>®</sup>	Measurement zone	Legs or thorax
using i notoshop ess	Application	4 sessions spaced of 42
	frequency	days
	Kinetics	D168
	Methodology	Before / After
luation (questionnaire).	Measurement zone	Legs or thorax
	Application frequency	4 sessions spaced of 42 days
and more.	S).	15 cm² (5 cm X 3 cm)
	nale and more. and hair agreeing to have a	ale and more.

Under the conditions of the study, the photo-depilation sessions induced:

- a significant effect on hair growth characterized by a significant decrease in the total hair density from the first session (-55% on average).
  - After one session, a decrease in 72% of dark hair and 41% of clear hair (white or blond) was observed.
  - More precisely, on clear hair, 27% of blond hair and 51% of white hair disappeared. During the following sessions, the effects were maintained on dark and white hair (respectively -75% and -45% after four sessions).
- a satisfaction of the majority of the subjects for its efficacy. 71% of the subjects have esteemed that the technical was efficient and 61% have attributed a note ≥5 on an efficacy scale range from 0 to 10.
  - 57% of the subjects have noticed that after four sessions, few or none hair hava grown.
  - Regarding confort, 43% of the subjects did not felt any unpleasant sensation during the photo-depilation sessions and 70% have attributed a note <2 on a pain scale range from 0 to 10. 50% of the subjects would continue this technical on a largest zone.



# 7. CERTIFICATION

The study was conducted according to Helsinki Declaration (1964) and its successive updates. Data were obtained using the study protocol. current internal procedures and in the spirit of the note for guidance on Good Clinical Practice CPMP / ICH / 135 / 95. January 1997 (ref: 1 to 4 in §8.1).

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All the observations and numerical data collected throughout the study are reported in this document. I certify that these data are in accordance with the obtained results.

February M, SH

Date and signature:

Name Function Cécile CHARMEL Trial Manager Assistant

#### 8. BIBLIOGRAPHY

# 8.1. Regulatory

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# 8.2. Data analysis

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#### 9. **APPENDICES**

#### 9.1. Hair density on all the subjects

_			_							_			_			_		_	_	_		ı
			number of	blond or	white hairs			8	7	17	5	40	3	6	13	31	18	2	19	νm	15	
D168	number of	hairs after	coloration	(black or	brown +	blond or	white)	8	4	59	11	43	3	6	14	34	27	11	24	vm	18	
		number of	hairs before	coloration	(black and	brown hairss)		0	2	12	9	3	0	0	-	3	6	6	5	ΛM	3	
			number of	blond or	white hairs			15	ΛM	15	15	30	ဗ	w	15	17	15	15	23	9	10	
D126	number of	hairs after	coloration	(black or	brown +	blond or	white)	15	8	42	17	34	4	w	15	22	33	20	30	6	13	
		number of	hairs before	coloration	(black and	prown hairss)		0	νm	27	2	4		mv	0	5	18	5	7	3	3	
				blond or		<u> تد</u>		10	8	14	6	16	5	12	18	23	16	10	23	17	12	
D84	number of	hairs after	coloration	(black or	brown +	blond or	white)	12	8	40	13	50	2	18	18	30	19	12	31	17	14	
		number of	hairs before	coloration	(black and	brown hairss)		2	2	56	4	4	0	9	0	7	3	2	8	0	2	
			number of	plond or	white hairs	_		25	0	19	12	22	2	4	11	28	4	12	17	8	8	
D42	number of	hairs after	coloration	(black or	brown +	blond or	white)	26	2	37	16	23	3	4	12	31	14	20	24	15	12	
		number of	hairs before	coloration	(black and	brown hairss)		1	2	18	4	1	1	0	1	3	10	8	7	7	4	
		5	number of	blond or	white hairs			5	8	28	21	48	3	8	15	40	13	33	28	18	59	
D0	number of	hairs after	coloration	(black or	brown +	blond or	white)	9	8	102	41	69	4	18	20	90	22	29	63	34	48	
					(black and	brown hairss)		-	0	74	20	11	1	10	5	10	6	34	35	16	19	
				(oms)				4.79	3.89	4.84	4.03	2.67	4.25	4.9	4.97	4.47	5.27	5.52	5.96	4.9	5.75	alue
				Subjects				1	2	3	4	5	7	8	6	10	11	12	13	14	15	mv : missing value

variations (D168-D0)	of density of	_	irs white hairs	(nb/cm <sup>2</sup> )	0.63	-2.31	-2.27	-3.97	-1.41	00'0	0.20	-0.40	-2.01	0.95	-5.62	-1.51	ww	-2.43		-1.51	-5.62	0.95	0.52	1.13
variatio	density of	black or	brown hairs	(nb/cm <sup>2</sup> )	-0.21	1.29	-12.81	-3.47	-1.41	-0.24	-2.04	-0.80	-1.57	0.00	-4.53	-5.03	νm	-2.78	-2.59	-1.57	-12.81	1.29	66'0	2.16
variations (D126-D0)	density of	blond or	white hairs	(nb/cm <sup>2</sup> )	2.09	νm	-2.69	-1.49	-3.17	0.00	vm	00'0	-5.15	0.38	-3.26	-0.84	-2.45	-3.30	-1.66	-1,97	-5.15	5.09	0.59	1.30
variations	density of	black or	brown hairs	(nb/cm <sup>2</sup> )	-0.21	vm	-9.71	-4.47	-1.23	0.00	vm	-1.01	-1.12	1.71	-5.25	-4.70	-2.65	-2.78	-2.62	-1.94	-9.71	1.71	0.88	1.95
(D84-D0)	density of	blond or	white hairs	(nb/cm <sup>2</sup> )	1.04	-1.29	-2.89	-2.98	-5.64	-0.24	0.82	09'0	-3.80	-0.08	-4.17	-0.84	-0.20	-2.96	-1.62	-1.06	-5.64	1.04	95'0	1.22
variations (D84-D0)	density of	black or	brown hairs	(nb/cm <sup>2</sup> )	0.21	1.29	-9.92	-3.97	-1.23	-0.24	-0.82	-1.01	-0.67	-1.26	-5.80	-4.53	-3.27	-2.96	-2.44	-1.25	-9.92	1.29	0.78	1.69
D42-D0)	density of	blond or	white hairs	(nb/cm <sup>2</sup> )	4.18	-2.06	-1.86	-2.23	-4.59	-0.24	-0.82	-0.80	-2.68	-1.71	-3.80	-1.85	-2.04	-3.65	-1.73	-1.95	-4.59	4.18	95.0	1.20
variations (D42-D0)	density of	black or	brown hairs	(nb/cm <sup>2</sup> )	00.00	0.51	-11.57	-3.97	-1.76	00.00	-2.04	-0.80	-1.57	0.19	-4.71	-4.70	-1.84	-2.61	-2.49	-1.80	-11.57	0.51	0.84	1,81
9	density of	_	white hairs	(nb/cm <sup>2</sup> )	1.67	-0.26	3.51	1.24	7.05	0.71	1.84	2.62	6.94	3.42	98.0	3.19	mv	2.61	2.68	2.61	-0.26	7.05	0.62	1.36
D168	density of	black or	brown hairs	(nb/cm²)	0.00	1.29	2.48	1.49	0.53	0.00	0.00	0.20	0.67	1.71	1.63	0.84	mv	0.52	0.87	0.67	0.00	2.48	0.22	0.48
	density of	plond or	white hairs   t	(nb/cm²)	3.13	mv	3.10	3.72	5.29	0.71	mv	3.02	3.80	2.85	2.72	3.86	1.22	1.74	2.93	3.06	0.71	5.29	0.36	0.80
D126	density of		brown hairs	(nb/cm <sup>2</sup> )	0.00	mv	5.58	0.50	0.71	0.24	mv	0.00	1.12	3.42	0.91	1.17	0.61	0.52	1.23	99.0	0.00	5.58	0.47	1.04
	density of	_	white hairs   b	(nb/cm²)	2.09	0.77	2.89	2.23	2.82	0.47	2.45	3.62	5.15	2.39	1.81	3.86	3.47	2.09	2.58	2.42	0.47	5.15	0.32	0.70
D84	density of	black or	brown hairs	(nb/cm²)	0.42	1.29	5.37	66.0	0.71	0.00	1.22	0.00	1.57	0.45	98.0	1.34	0.00	0.35	1.00	0.58	0.00	5.37	98.0	0.79
	density of	_	_	(nb/cm <sup>2</sup> )	5.22	0.00	3.93	2.98	3.88	0.47	0.82	2.21	6.26	92.0	2.17	2.85	1.63	1.39	2.47	2.19	0.00	6.26	0.49	1.06
D42	density of	_	orown hairs v	(nb/cm <sup>2</sup> )	0.21	0.51	3.72	66.0	0.18	0.24	0.00	0.20	29'0	1.90	1.45	1.17	1.43	0.70	96.0	0.68	0.00	3.72	0.26	0.57
	~	plond or		(nb/cm²)	1.04	5.06	5.79	5.21	8.47	0.71	1.63	3.02	8.95	2.47	5.98	4.70	3.67	5.04	4.19	4.19	0.71	8.95	69'0	1.49
DO	density of	_	brown hairs v	(nb/cm²)	0.21	00.0	15.29	4.96	1.94	0.24	2.04	1.01	2.24	1.71	6.16	5.87	3.27	3.30	3.44	2.14	00.00	15.29	1.06	2.28
	-	cubiocte	9390. 300		1	2	3	4	5	7	8	6	10	11	12	13	14	15	Mean	Mediane	Minimum	Maximum	SEM	95% CI



		Pila	er density (nb/d	cm²)			variations of the	ne pilar density	,
subjects	D0	D42	D84	D126	D168	D42-D0	D84-D0	D126-D0	D168-D0
1	1.25	5.43	2.51	3.13	1.67	4.18	1.25	1.88	0.42
2	2.06	0.51	2.06	0.77	1.03	-1.54	0.00	-1.29	-1.03
3	21.07	7.64	8.26	8.68	5.99	-13.43	-12.81	-12.40	-15.08
4	10.17	3.97	3.23	4.22	2.73	-6.20	-6.95	-5.96	-7.44
5	10.41	4.06	3.53	6.00	7.58	-6.35	-6.88	-4.41	-2.82
7	0.94	0.71	0.47	0.94	0.71	-0.24	-0.47	0.00	-0.24
8	3.67	0.82	3.67	mv	1.84	-2.86	0.00	mv	-1.84
9	4.02	2.41	3.62	3.02	2.82	-1.61	-0.40	-1.01	-1.21
10	11.19	6.94	6.71	4.92	7.61	-4.25	-4.47	-6.26	-3.58
11	4.17	2.66	3.61	6.26	5.12	-1.52	-0.57	2.09	0.95
12	12.14	3.62	2.17	3.62	1.99	-8.51	-9.96	-8.51	-10.14
13	10.57	4.03	5.20	5.03	4.03	-6.54	-5.37	-5.54	-6.54
14	6.94	3.06	3.47	1.84	mv	-3.88	-3.47	-5.10	mv
15	8.35	2.09	2.43	2.26	3.13	-6.26	-5.91	-6.09	-5.22
Mean	7.64	3.42	3.64	3.90	3.56	-4.22	-4.00	-4.05	-4.14
Mediane	7.64	3.34	3.50	3.62	2.82	-4.06	-3.97	-5.10	-2.82
Minimum	0.94	0.51	0.47	0.77	0.71	-13.43	-12.81	-12.40	-15.08
Maximum	21.07	7.64	8.26	8.68	7.61	4.18	1.25	2.09	0.95
SEM	1.47	0.58	0.53	0.63	0.65	1.13	1.13	1.17	1.29
95% CI	3.18	1.26	1.14	1.38	1.42	2.43	2.44	2.54	2.82
					Δ%	-55	-52	-49	-53
nv : missing va	alue				p =	0.002	0.004	0.005	0.008

#### 9.2. Hair density on subjects with blond hair

	number of blond hairs	8	F	8	31	18	19	VM
D168	number of hairs after coloration (brown and blond hairss)	8	4	3	34	27	24	vm
	number of hairs before coloration (brown hairss)	0	5	0	3	6	5	vm
	number of blond hairs	15	vm	3	17	15	23	9
D126	number of hairs after coloration (brown and blond hairss)	15.	3	4	22	33	30	6
	number of hairs before coloration (brown hairss)	0	mv	-	5	18	7	3
	number of blond hairs	10	3	2	23	16	23	17
D84	number of hairs after coloration (brown and blond hairss)	12	8	2	30	19	31	17
	number of hairs before coloration (brown hairss)	2	5	0	7	3	8	0
	number of blond hairs	25	0	2	28	4	17	8
D42	number of hairs after coloration (brown and blond hairss)	56	2	3	31	14	24	15
	number of hairs before coloration (brown hairss)	1	2	1	3	10	7	7
	number of blond hairs	5	8	3	40	13	28	18
DO	number of hairs after coloration (brown and blond hairss)	9	8	4	20	22	63	34
	number of hairs before coloration (brown hairss)	1	0	-	10	6	35	16
	surface (cm²)	4.79	3.89	4.25	4.47	5.27	96'9	4.9
	subjects	1	2	7	10	11	13	14

								-										
20		D0	Dv	D42	D84	34	D126	56	D168	99	variations	variations (D42-D0)	variations (D84-D0)	D84-D0)	variations (D126-D0)	.D126-D0)	variations (D168-D0)	D168-D0)
	density of	density of	_	density of	density of	density of	density of	density of	density of	density of	density of	density of	density of	density of	density of	density of	density of	density of
snolects	brown hairs	brown hairs blond hairs		blond hairs	brown hairs	blond hairs	brown hairs	blond hairs	brown hairs	blond hairs	brown hairs	blond hairs	brown hairs	blond hairs	brown hairs	blond hairs	brown hairs	blond hairs
	(nb/cm <sup>2</sup> )	(nb/cm²)	(nb/cm²)	(nb/cm <sup>2</sup> )	(nb/cm <sup>2</sup> )	(nb/cm²)	(nb/cm <sup>2</sup> )	(nb/cm <sup>2</sup> )	(nb/cm <sup>2</sup> )	(nb/cm <sup>2</sup> )	(nb/cm²)	(nb/cm <sup>2</sup> )	(nb/cm <sup>2</sup> )	(nb/cm <sup>2</sup> )	(nb/cm²)	(nb/cm²)	(nb/cm²)	(nb/cm <sup>2</sup> )
-	0.21	1.04	0.21	5.22	0.42	2.09	00.00	3.13	0.00	1.67	00.00	4.18	0.21	1.04	-0.21	2.09	-0.21	0.63
2	0.00	2.06	0.51	0.00	1.29	0.77	mv	mv	1.29	-0.26	0.51	-2.06	1.29	-1.29	vm	mv	1.29	-2.31
7	0.24	0.71	0.24	0.47	0.00	0.47	0.24	0.71	0.00	0.71	00.00	-0.24	-0.24	-0.24	0.00	0.00	-0.24	0.00
10	2.24	8.95	29.0	6.26	1.57	5.15	1.12	3.80	29.0	6.94	-1.57	-2.68	-0.67	-3.80	-1.12	-5.15	-1.57	-2.01
11	1.71	2.47	1.90	0.76	0.57	3.04	3.42	2.85	1.71	3.42	0.19	-1.71	-1.14	0.57	1.71	0.38	00.0	0.95
13	5.87	4.70	1.17	2.85	1.34	3.86	1.17	3.86	0.84	3.19	-4.70	-1.85	-4.53	-0.84	-4.70	-0.84	-5.03	-1.51
14	3.27	3.67	1.43	1.63	0.00	3.47	0.61	1.22	vm	nv	-1.84	-2.04	-3.27	-0.20	-2.65	-2.45	vm	vm
Mean	1.93	3.37	0.88	2.46	0.74	2.69	1.09	2.60	0.75	2.61	-1.06	-0.91	-1.19	-0.68	-1.16	-0.99	96.0-	-0.71
Mediane	1.71	2.47	0.67	1.63	0.57	3.04	0.87	2.99	92.0	2.43	00.0	-1.85	-0.67	-0.24	99.0-	-0.42	-0.22	-0.76
Minimum	0.00	0.71	0.21	0.00	0.00	0.47	0.00	0.71	0.00	-0.26	-4.70	-2.68	-4.53	-3.80	-4.70	-5.15	-5.03	-2.31
Maximum	5.87	8.95	1.90	6.26	1.57	5.15	3.42	3.86	1.71	6.94	0.51	4.18	1.29	1.04	1.71	2.09	1.29	0.95
SEM	080	1.07	0.24	0.92	0.25	0.64	0.50	0.54	0.28	1.04	0.70	0.89	0.77	09.0	0.92	1.03	68.0	0.58
32% CI	1.96	2.62	0.59	2.26	0.61	1.56	1.29	1.40	0.72	2.67	1.70	2.19	1.88	1.47	2.36	2.64	2.30	1.48
										%∇	-55	-27	-62	-20	-43	-23	-61	-23
mv: missing value	value																	

				Brown and	Brown and blond hairs density (nb/cm²)	ensity (nb/cm <sup>2</sup> )			
subjects	D0	D42	D84	D126	D168	D42-D0	D84-D0	D126-D0	D168-D0
-	1.25	5.43	2.51	3.13	1.67	4.18	1.25	1.88	0.42
2	2.06	0.51	2.06	0.77	1.03	-1.54	0.00	-1.29	-1.03
7	0.94	0.71	0.47	0.94	0.71	-0.24	-0.47	00'0	-0.24
10	11.19	6.94	6.71	4.92	7.61	-4.25	-4.47	-6.26	-3.58
11	4.17	2.66	3.61	6.26	5.12	-1.52	-0.57	2.09	0.95
13	10.57	4.03	5.20	5.03	4.03	-6.54	-5.37	-5.54	-6.54
14	6.94	3.06	3.47	1.84	vm	-3.88	-3.47	-5.10	vm
Mean	5.30	3.33	3.43	3.27	3.36	-1.97	-1.87	-2.03	-1.67
Mediane	4.17	3.06	3.47	3.13	2.85	-1.54	-0.57	-1.29	-0.63
Minimum	0.94	0.51	0.47	0.77	0.71	-6.54	-5.37	-6.26	-6.54
Maximum	11.19	6.94	6.71	6.26	7.61	4.18	1.25	2.09	0.95
SEM	1.63	68'0	0.78	0.82	1.11	1.30	96'0	1.35	1.17
95% CI	4.00	2.18	1.90	2.02	2.85	3.18	2.34	3.30	3.01
					%V	-37	-35	38	-37



# 9.3. Hair density on subjects with white hair

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_								
	number of white hairs	17	5	40	6	13	2	15
D168	number of hairs after coloration (dark and white hairss)	59	11	43	6	14	11	18
	number of hairs before coloration dark hairss)	12	9	3	0	1	6	3
	number of white hairs	15	15	30	VIII	15	15	10
D126	number of hairs after coloration (dark and white hairss)	42	17	34	nu	15	20	13
	number of hairs before coloration (dark hairss)	27	2	4	vm	0	5	8
	number of white hairs	14	6	16	12	18	10	12
D84	number of hairs after coloration (dark and white hairss)	40	13	20	18	18	12	14
	number of hairs before coloration (dark hairss)	56	4	4	9	0	2	2
	number of white hairs	19	12	22	4	11	12	8
D42	number of hairs after coloration (dark and white hairss)	37	16	23	4	12	20	12
	number of hairs before coloration (dark hairss)	18	4	-	0	1	8	4
	number of white hairs	28	21	48	8	15	33	29
DO	number of hairs after coloration (dark and white hairss)	102	41	69	18	20	29	48
	number of hairs before coloration (dark hairss)	74	20	11	10	5	34	19
	surface (cm²)	4.84	4.03	2.67	4.9	4.97	5.52	5.75
	bjects	3	4	5	8	6	12	15

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	jc	ILS	(		Г		Γ							Г	Г		
variations (D168-D0)	density of	white hairs	(nb/cm <sup>2</sup> )	-2.27	-3.97	-1.41	0.20	-0.40	-5.62	-2.43	-2.27	-2.27	-5.62	0.20	0.76	1.87	1
variations	density of	dark hairs	(nb/cm <sup>2</sup> )	-12.81	-3.47	-1.41	-2.04	-0.80	-4.53	-2.78	-3.98	-2.78	-12.81	-0.80	1.55	3.78	00
D126-D0)	density of	white hairs	(nb/cm <sup>2</sup> )	-2.69	-1.49	-3.17	mv	00.0	-3.26	-3.30	-2.32	-2.93	-3.30	00.0	0.54	1.39	
variations (D126-D0)	density of	dark hairs	(nb/cm <sup>2</sup> )	-9.71	-4.47	-1.23	vm	-1.01	-5.25	-2.78	-4.08	-3.62	-9.71	-1.01	1.32	3.40	-
D84-D0)	density of	white hairs	(nb/cm <sup>2</sup> )	-2.89	-2.98	-5.64	0.82	09.0	-4.17	-2.96	-2.46	-2.96	-5.64	0.82	06.0	2.20	-
variations (D84-D0)	density of	dark hairs	(nb/cm <sup>2</sup> )	-9.92	-3.97	-1.23	-0.82	-1.01	-5.80	-2.96	-3.67	-2.96	-9.92	-0.82	1.25	3.05	7.7
(D42-D0)	density of	white hairs	(nb/cm <sup>2</sup> )	-1.86	-2.23	-4.59	-0.82	-0.80	-3.80	-3.65	-2.54	-2.23	-4.59	-0.80	0.57	1.39	72
variations (D42-D0)	density of	dark hairs	(nb/cm <sup>2</sup> )	-11.57	-3.97	-1.76	-2.04	-0.80	-4.71	-2.61	-3.92	-2.61	-11.57	-0.80	1.37	3.35	C.F.
38	density of	white hairs	(nb/cm <sup>2</sup> )	3.51	1.24	7.05	1.84	2.62	0.36	2.61	2.75	2.61	0.36	7.05	0.82	2.00	/04
D168	density of	dark hairs	(nb/cm <sup>2</sup> )	2.48	1.49	0.53	00.00	0.20	1.63	0.52	96.0	0.53	00.00	2.48	0.34	0.84	
26	density of	white hairs	(nb/cm <sup>2</sup> )	3.10	3.72	5.29	vm	3.02	2.72	1.74	3.26	3.06	1.74	5.29	0.48	1.24	
D126	density of	dark hairs	(nb/cm²)	5.58	0.50	0.71	vm	0.00	0.91	0.52	1.37	0.61	0.00	5.58	0.85	2.19	
4	density of	white hairs	(nb/cm <sup>2</sup> )	2.89	2.23	2.82	2.45	3.62	1.81	2.09	2.56	2.45	1.81	3.62	0.23	0.56	
D8	density of	dark hairs	(nb/cm <sup>2</sup> )	5.37	66'0	0.71	1.22	00.00	0.36	0.35	1.29	0.71	00:00	5.37	0.70	1.71	
2	density of	white hairs	(nb/cm <sup>2</sup> )	3.93	2.98	3.88	0.82	2.21	2.17	1.39	2.48	2.21	0.82	3.93	0.45	1.10	
D42	density of	dark hairs	(nb/cm <sup>2</sup> )	3.72	66.0	0.18	00.0	0.20	1.45	0.70	1.03	0.70	00.00	3.72	0.49	1.19	
0	density of	white hairs	(nb/cm <sup>2</sup> )	5.79	5.21	8.47	1.63	3.02	5.98	5.04	5.02	5.21	1.63	8.47	0.83	2.03	
DO	density of	dark hairs	(nb/cm <sup>2</sup> )	15.29	4.96	1.94	2.04	1.01	6.16	3.30	4.96	3.30	1.01	15.29	1.85	4.53	
		_		Н			Н		-				-		$\vdash$	-	1

value
missing
E.

				dark and w	dark and white hairs density (nb/cm²)	sity (nb/cm²)			
subjects	DO	D42	D84	D126	D168	D42-D0	D84-D0	D126-D0	D168-D0
9	21.07	7.64	8.26	8.68	5.99	-13.43	-12.81	-12.40	-15.08
4	10.17	3.97	3.23	4.22	2.73	-6.20	-6.95	-5.96	-7.44
5	10.41	4.06	3.53	00.9	7.58	-6.35	-6.88	-4.41	-2.82
8	3.67	0.82	3.67	vm	1.84	-2.86	00.00	vm	-1.84
6	4.02	2.41	3.62	3.02	2.82	-1.61	-0.40	-1.01	-1.21
12	12.14	3.62	2.17	3.62	1.99	-8.51	96'6-	-8.51	-10.14
15	8.35	2.09	2.43	2.26	3.13	-6.26	-5.91	-6.09	-5.22
Mean	96.6	3.52	3.85	4.63	3.73	-6.46	-6.13	-6.39	-6.25
Mediane	10.17	3.62	3.53	3.92	2.82	-6.26	-6.88	-6.02	-5.22
Minimum	3.67	0.82	2.17	2.26	1.84	-13.43	-12.81	-12.40	-15.08
Maximum	21.07	7.64	8.26	89.8	7.58	-1.61	00.00	-1.01	-1.21
SEM	2.21	0.82	0.77	96.0	0.83	1.46	1.77	1.57	1.90
95% CI	5.42	2.00	1.88	2.47	2.03	3.57	4.32	4.03	4.66
					%V	-65	-61	-54	.63



#### 9.4. Subjective evaluation questionnaire

	ITÉ DE LA								
1 Globalement avez-vous trouvé cette	technique e	efficace ?	I Globally,	did you fin	d this techn	ic efficient	?		
Très efficace / very efficient Efficace / efficient Assez efficace / quite fficient Peu efficace / little efficient Pas efficace / not efficient				14% 36% 21% 21% 7%					
2 Après combien de séances avez-voi efficacy:	us constaté l	l'efficacite	é de cette	technique	I After how	many sess	sions, did y	ou see the	technic
La première / the first La seconde / the second La troisième / the third La quatrième / the fourth Jamais / never				7% 43% 29% 7% 14%					
3 Après les 4 séances vous estimez q	u'il reste / Af	fter the fou	ır sessions,	do you fin	d that it ren	nains:			
Aucun poil / No hair Peu de poils / Few hair La moitié des poils / Half of the hair Presque tous les poils / Almost all hair Tous les poils / all hairs				7% 50% 29% 7% 7%					
4 Sur une échelle de 0 à 10 pouvez-vo you juged your satisfaction about the to			sfaction co	ncernant	l'efficacité	du traitem	ent ? On a	a 0 to 10 sc	ale, could
Traitement inefficace efficient treatment	e / Not								t efficace / reatment
0 1 0% 0%	2 15%	3 0%	4 23%	5 0%	6 15%	7 31%	8 15%	9 0%	10 0%
		SECUR	ITE/SECU	JRITY					
5 Lors de la photo-dépilation avez-vou unpleasant sensations?	us ressenti d	les sensa	itions désa	gréables	During the	photo-dep	ilation, did	you feel an	ny .
oui / yes non / no Si oui, précisez : / If yes, precise:	57% 43%								
6 Sur une échelle de 0 à 10 pouvez-vo the sensations felt during the sessions Sensation acceptable Acceptable sensation	? e/	sensatio	ns ressent	ies lors de	es séances	? On a sca		nsation inac	
0 1 40% 30%	2 0%	3 0%	4 20%	5 0%	6 10%	7 0%	8 0%	9 0%	10 0%
40% 30%	0%	0%	20%	0%	10%	0%	0%	0%	0%
7			TERIEURE						
7 Seriez-vous prêt à utiliser cette tech oui / yes non / no	50% 50%								?
8 A l'issue de cette étude, seriez-vous technologie? / At the end of this stud technology,? très certainement / very certainly certainement / probablement pas / probably not certainement pas / certainly not			0.57						



Sujets / Subjects	Q5 : Sensations désagréables ressenties / Unpleasant sensations felt	Q8 : Commentaires / Comments
1	Sensation d'inconfort ressentie au moment du flash, pendant la photo-depilation. / Discomfort sensation felt at the flash, during the photo-depilation.	N'ayant pas une pilosité très développée, le système de photo-dépilation serait superflu. / My pilar density being no important, this depilation system won't be necessary.
2	-	•
3	-	Après réflexion, je ferai bien une épilation progressive e durable à l'aide de cette technologie en institut. / After thought, I could do a progressive and lasting depilation in an institute with this technology.
4	2	•
5	•	·
(6)*		ours présente à J126 => Sortie d'essai à J126)* / (Burn afte present on D126 => Dropped out on D126)*
7		-
8		•
9	-	
10		
11	-	
12	-	-
13	-	3 <del>-</del>
14	-	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
15		-
(16)*	(Brûlure au second degré le 10 septembre 2009 => Sortie => Dropped	d'essai à J46)* / (Second-degree burn on September 10, 200 out on D46)*



# 9.5. <u>Illustrations</u>

Illustration of the effect of the photo-depilation device, on subject #4 which presented white hair.

