

MS10.INUSE.REP.L7434.GKL

#### 42 DAY IMAGE ANALYSIS AND INVESTIGATION INTO THE EFFICACY OF A HAIR REDUCING PRODUCT FOR FACE AND BODY

Date: April 20, 2011

Sponsor: Greek Island Labs

Scottsdale, Arizona 33172

Objective:

AMA Ref. No.:

to reduce hair density. The effectiveness of the test product was evaluated via expert grading performed by the Trained Clinical Evaluator.

This study was conducted to evaluate the efficacy of a product intended

# Female subjects, between the ages of 18 and 55.

Standards for Inclusion in a Study:

- Individuals in normal health condition with no evidence of acute or chronic diseases, not having any known allergy to cosmetic products.
- c. Individuals willing to report to the test facility with shaved legs (caves).
- d. Individuals who completed a preliminary medical history form mandated by AMA Laboratories, Inc. e. Individuals, who read, understood and signed an informed consent
- document relating to the specific type of study to which they are subscribing. Consent forms are kept on file and are available for
- examination on the premises of AMA Laboratories, Inc. only. f. Individuals willing to cooperate with the Investigator comply with protocol and complete the full course of the study. g. Individuals who have abstained from shaving or depilating their legs or using any hair removal product or procedure on the test site for
- the duration of the study (42 days).

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Institutional Review Board:

Reference: CFR Title 21 Part 56, Subparts A, B, C and D. The IRB of AMA Laboratories, Inc. consists of five or more individuals, chosen from within the company for technical expertise and from the local community for lay interaction. The list of IRB members is kept on file at AMA Laboratories,

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# Inc. and is available for inspection during the hours of operation.

Procedure:

Five healthy females between the ages of 25 and 53 were included into this study. On the initial day of the study panelists were required to report to the test facility with shaved legs (caves) and were allowed to equilibrate to the ambient environment for a 30 minute period. Each woman had her legs (calves) evaluated and photographed.

After the Baseline photographs were taken all panelists were dismissed with the instruction to apply the test product to the designated test site

according to the following instructions:

prior to their pictures be taken.

once before bedtime). Do not apply any sunscreen or other creams, lotions on top of product. After 42 days of use panelists reported to the clinic without any topical treatments, having only applied the test material. Upon arrival, panelists

were allowed to equilibrate to the ambient environment for 30 minutes

Apply twice daily, once in the morning (or immediate after shaving) and

Detailed, high resolution matched digital photographs were taken prior to the initial application during the preliminary visit to the testing facility and again after 42 day of use. Photographs were taken with fixed camera background, distances, angles, settings, lighting, panelist positioning,

color bars, white balance, standardized and digitally certified unretouched. Each stage in the progression of the test product regimen

was photographically documented and the test area of involvement isolated. This set of photographs thus provided a visual record of the efficacy of the product. 2 AMA LABORATORIES, INC. MS10.INUSE.REP.L7434.GKL

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area for degree of hair density employing the 11-point intensity visual grading scale.

At the study completion the Trained Clinical Evaluator (Expert Grader) graded the Baseline and Day 42 photographs of subjects' legs (calves)

The Visual Analog Scale allows the Trained Clinical Evaluator (Expert Grader) to grade the subjects' hair density using the 11-point intensity grading scale where the severity of condition is ranked as follows: 0=no

hair at all; 5=moderately dense hair; 10= extremely dense hair. Hair Density Visual Grading Scale 10 No hair at all Moderately dense hair Extremely dense hair

No adverse effects or unexpected reactions of any kind were observed on
any of the subjects.

No unexpected adverse reactions were observed on any of the subjects

during the course of this study.

reducing the appearance of hair.

### Statistical Source Data: Hair density source data consists of Trained Clinical Evaluator photographs grades which were totaled and reported as average scores.

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Clinical Findings:

Observations:

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According to the study described herein, it can be demonstrated that Adonia Hair Reducer (AMA Lab No.: L-7434) proved to be effective at

After 42 days of use of Adonia Hair Reducer up to 70% reduction in

photographic record made during the course of this clinical study.

The data used in the statistical analysis reflects changes from baseline.

appearance of hair was demonstrated. Further, this phenomenon was documented and confirmed by the

Mayya Tatsene, M.D.

David R. Winne, B.S.

AMA LABORATORIES, INC.

**Technical Director** 

Study Director

Conclusions:

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Photo Technician

Date

Note: All Services Undertaken Subject to the following General Policy: AMA Laboratories, Inc. Reports are submitted for exclusive use of the clients to whom they are addressed. Their significance is subject to the adequacy and representative character of the samples and to the comprehensiveness of the test, examination or surveys made. No quotations from AMA Laboratories, Inc., reports, or use of AMA Laboratories, Inc., name or names of staff members or sub-contractors is permitted except as expressly authorized in writing. The liability of AMA Laboratories, Inc. with respect to services rendered shall in no event exceed the amount of one hundred dollars. Any indemnification agreement attached to or included in the embodiment of this report shall, if sent by certified mail, return receipt requested, be deemed to be properly served, executed, notarized and accepted by virtue of the signature appearing on the return certified claim. Wherein this report is

Jason Berke, A.A.S. Candidate

4/20/11

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Quality Assurance Statement:

used to support commercial claims, the Sponsor is directed to provide said report in its entirety.

study records and report.

This study was inspected in accordance with the Standard Operating Procedures of AMA Laboratories, Inc. To assure compliance with the study protocol, the Quality Assurance Unit completed an audit of the

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4/20/11 Date

Quality Assurance Supervisor

Report reviewed by:

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Kamil Wojtowicz, M.S.

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