

SUMMARY OF RESULTS

The study was performed as detailed in the above study outline. No adverse events were reported during the conduct of this study.

Use of the test product resulted in statistically significant improvement in the **Overall Appearance** of the skin as evaluated by an expert grader after four, eight and twelve weeks of product use when compared to baseline scores.

When evaluated instrumentally, use of the product was shown to increase **Hemoglobin** (improve blood flow) after four, eight and twelve weeks of use when compared to baseline, as well as **Dermal Thickness** after eight weeks of use, and **Firmness** and **Elasticity** after twelve weeks of product use when compared to baseline measurements.

The subjective questionnaire revealed the majority of subjects (>50%) agreed with statements regarding the improvement of the texture / smoothness of the hands and arms, improvement of hydration, elasticity/firmness, youthful appearance and overall appearance of the hands and arms after four, eight and twelve weeks of product use. Additionally, after eight and twelve weeks, the majority of subjects agreed with the statement of improved pigment (color) evenness on the hands and arms.

At week 12 the consumer questionnaire revealed the majority of subjects (>50%) accepted the product favorably in regards to the appearance of the product, texture, product application and after-feel properties of the product. Half of the subjects (50%) accepted the product scent favorably. Additionally, 100% of subjects experienced no problems using the product and 87.5% of subjects would recommend the product and would purchase the product.

Upon completion of the regression phase of the study (four weeks of no product use), evaluations revealed an improvement in **Overall Appearance** and **Dermal Thickness** compared to baseline indicating the product has lasting effectiveness on these attributes. Additionally, at the regression evaluation, a significant improvement in **Collagen** was observed for the first time, suggesting a delayed effect in stimulating collagen production.

At Week 16, the assessments of Melanin showed significant worsening when compared to baseline, while Firmness, Elasticity and Hemoglobin showed no significant difference when compared to baseline measurements.

The improvement observed during the treatment phase of the study at Week 12 was maintained in the expert clinical evaluation of **Overall Appearance**, as well as the instrumental evaluations for **Firmness** and



Elasticity, as indicated by no significant difference between the Week 16 and Week 12 evaluations.

Melanin and Hemoglobin were found to significantly worsen after four weeks of no product use. The Hemoglobin results suggest that this attribute may benefit from continued product use. The Melanin results suggest that this product may not target this attribute as no improvements were noticed during the study period.

Collagen and **Dermal Thickness** were found to statistically significantly improve when compared to Week 12, suggesting the product has lasting effects on the improvement of Collagen and Dermal Thickness.

At the regression visit the consumer questionnaire revealed the majority of subjects (>50%) felt their skin maintained improvements found at week 12 or improved after four weeks of no product use in attributes associated with the texture/ smoothness of the hands and arms, pigment (color) evenness, hydration, elasticity/ firmness, youthful and healthy appearance, and overall appearance of the hands and arms.

PRINCIPAL INVESTIGATOR

Robert J. Frumento International Research Services, Inc.

Signature and Date

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