

CLINICAL EVALUATION OF THE EFFICACY AND TOLERANCE OF A NOVEL MEN'S ANTI-AGING FACIAL CREAM

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INTRODUCTION

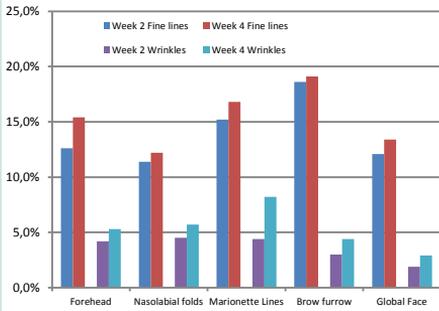
It has been reported that the male skin is 25% thicker than female skin. Differences in the visible signs of aging pattern have also been documented. The purpose of the study was to evaluate the efficacy and tolerance of a facial cream containing Capryloyl Salicylic acid and hydrolyzed linseed extract in males with visible signs of aging.

METHODS

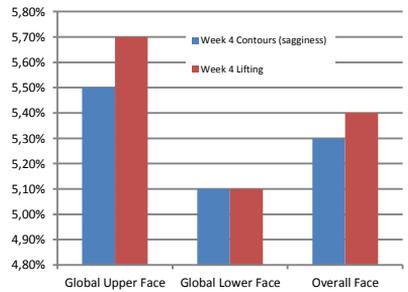
- This clinical study included 52 males aged 35 to 60 (mean age=52.5), with mild to moderate fine lines/ wrinkles on the forehead, nasolabial folds, marionette lines, brow furrows, global lower (jawline) and upper face (forehead and cheeks) sagginess, lack of firmness and skin density.
- Product was applied on the face twice daily.
- Objective and subjective tolerance and clinical efficacy evaluations were performed by an expert grader at baseline, post-application, week 2 and week 4 of product use.
- Parameters assessed by an expert grader included fine lines/wrinkles, global upper and lower face sagginess and lifting, firmness, elasticity/resiliency, skin density, pores appearance, skin smoothness, texture, clarity, radiance, and overall strong skin score.
- Self-assessment questionnaires and digital photography were also included in the study.

RESULTS

- ▮ The results showed that the facial cream containing high level of Capryloyl Salicylic acid and hydrolyzed linseed extract was effective in improving the appearance of fine lines, wrinkles (Graph 1,2), sagginess, lifting, firmness, elasticity/resiliency, skin density, appearance of pores, skin smoothness, skin texture, skin clarity, skin radiance, and overall appearance of facial skin condition following 4 weeks of product use.
- ▮ Furthermore, the cream was effective in improving pinch recoil and strong skin scores (Table 1) after 4 weeks of use.
- ▮ Results from the self-assessment questionnaire analysis indicated the facial cream was well-perceived by subjects. The product was well tolerated by the subjects.



Graph 1: Statistically Significant Improvement at Week 2 and 4 when compared to baseline of various types of Fine lines and Wrinkles



Graph 2: Statistically Significant Improvement when compared to baseline of Contours (sagginess) and Lifting

Table 1: Strong Skin Score- Statistically Significant Improvement Averaging Firmness, Pinch Recoil and Skin Density Scores at Subject Level

Strong Skin Score	8.6%
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Figure 1: Subject Representative of Fine line Improvement in the Forehead

CONCLUSION

- ▮ A statistically significant improvement was found for fine lines, wrinkles, sagginess, lifting, firmness, elasticity/resiliency, skin density, appearance of pores, skin smoothness, skin texture, skin clarity, skin radiance, and overall appearance of facial skin condition following 4 weeks of product use.
- ▮ This cream showed a statistical improvement in pinch recoil and in the strong skin score post-application and after 2 and 4 weeks of use.
- ▮ Results from the self-assessment questionnaire analysis indicated the facial cream was well-perceived by subjects.
- ▮ At week 4, 85% and 81% of subjects felt their skin appeared firmer/tighter and lifted, respectively. 77% of subjects felt their fine lines/wrinkles appeared reduced/diminished.
- ▮ This cream was tolerated well by the study panel throughout the four week study period.

« The authors declare no conflict of interest »