

Intensive Brightening Treatment: 0.5% pure retinol night

0.5% pure retinol, niacinamide and hexylresorcinol are carried deep into the skin through a patented OmniSome delivery system, while additional actives smooth the skin's surface and deliver all-over brightening.

Application of retinol to human skin has been shown to induce epidermal thickening and cellular retinoid binding proteins characteristic of retinoic acid; this evidence supports the hypothesis that retinol acts as a prohormone of retinoic acid, but without significant levels of irritation.¹ The changes in skin treated with retinol are similar to those produced by retinoic acid, but without measurable irritation. These changes include stimulation of fibroblast growth, reduction of MMP levels, stimulation of collagen synthesis² and anti-melanogenic activity.³

Clinical information

In a third-party clinical trial of 25 patients, statistically significant improvement in discoloration, overall skin tone clarity and evenness, fine lines, radiance and skin smoothness was demonstrated from the use of **Intensive Brightening Treatment: 0.5% pure retinol night** over a period of ten weeks.

The study, Efficacy and Tolerability of a Skin Brightening/Anti-Aging Cosmeceutical Containing Retinol 0.5%, Niacinamide, Hexylresorcinol, and Resveratrol has been published in the July 2016, Volume 15, Issue 7 of *Journal of Drugs in Dermatology*.

Before

After ten weeks



Condition:
Discoloration

Solution:
Daily care:

- Facial Wash
- Hydrating Serum
- Intensive Brightening Treatment: 0.5% pure retinol night
- Hydrator Plus Broad Spectrum SPF 30
- ReBalance

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Conclusion

Studies demonstrate that **Intensive Brightening Treatment: 0.5% pure retinol night** provides visible improvement in skin discoloration, fine lines, wrinkles, texture and the overall radiance of the skin. All patients showed positive improvement in their skin and experienced moderate dryness for no more than a two week period. No other adverse events were noted.

^[1] Kang S. et al, The Journal of Investigative Dermatology, 1995, 105(4), 549-556.

^[2] Varani J. et al, The Journal of Investigative Dermatology, 2000, 114(3), 480-486.

^[3] Sato K. et al, Bioscience, Biotechnology and Biochemistry, 2008, 72(10), 2589-2597.