

BAKUCHIOL

ALTERNATIVE TO RETINOL



There has been a wave of vitamin A (retinol) in the cosmetics market in recent years. Its excellent antioxidant and anti-aging functions are sought after. Olay, ELIXER, AUPRES, ZA and other brands have successively launched products containing vitamin A.

In 1970, vitamin A alcohol first entered the beauty world as a formula ingredient for the treatment of acne, and as the scope of research continues to be updated and expanded, vitamin A has been confirmed to have the effect of improving fine lines, pigmentation, elasticity, firmness and skin photodamage. But vitamin A also has two very obvious disadvantages:

First, it is unstable: when encountering oxygen, light, heat, and heavy metals, retinol will be inactivated. From an experiment in SALVONA, it was found that after 50 days of emulsion containing retinol placed at 42°C, the activity of retinol was only 5% of the original formulation. Second, the irritation is too strong: before the skin has established tolerance, redness, inflammation, tingling, burning, peeling and so on will occur. Of course, the higher the concentration of retinol in the same system, the stronger the corresponding irritation. Bakuchiol can not only completely replace retinol in anti-aging effects, but also has no shortcomings of retinol.

PRODUCT INTRODUCTION

Bakuchiol is a reddish-brown or light yellow liquid extracted from seeds, which is called "natural retinol", which is not only comparable to retinol in anti-aging, but also can care for oil-teasing skin from oil control, antioxidant, antibacterial, anti-inflammatory aspects, and can treat skin dullness and post-inflammatory pigmentation. Bakuchiol has the characteristics of insensitivity to light, low irritation and high safety, so skin care products made from psoralen can be used during the day without the skin need to establish tolerance.

Bakuchiol = Niacinamide + Salicylic acid + BPO



FINISHED PRODUCT DISPLAY



PRODUCT SPECIFICATIONS

PRODUCT NAME: Bakuchiol	PLANT ORIGIN: Psoralea corylifolia Linn.	CAS NO: 10309-37-2	MOLECULAR WEIGHT: 256.383
DETECTION METHOD: HPLC	APPEARANCE: reddish brown or light yellow liquid	SPECIFICATION: 98%	