

Yurvani

96%

AGREE IT HAS A
TANNING EFFECT

100%

LIKE THE PRODUCT
ODOUR & FEEL

BabchiBronze

Innovation rooted in wisdom

Ayurvedic cosmetic ingredients

Unlock the secrets of Ayurveda - the ancient Indian science behind a new generation of natural, high-performance beauty products.

Our innovative ingredient blends combine years of wisdom with modern studies to deliver proven results. Each plant-powered complex features time-tested botanicals, rooted in a rich heritage of classical Ayurvedic formulations.

Welcome to the future of wellness, reimagined.



*Natural, vegan
& zero waste
blends*

Sustainable sourcing

Beyond product performance, we're committed to social responsibility and sustainability. In addition to embracing a zero-waste philosophy by reusing any leftovers from ingredient production, we source our materials from small-scale Indian farmers and women-led self-help groups, empowering local communities.

What is BabchiBronze?

For an instant natural tan



BabchiBronze is a unique composition of three wholesome herbal extracts. It is the first of its kind that delivers a plant-based natural alternative for sunless tanning.

It helps deliver a streak-free flawless tan to reveal skin's natural healthy sun-kissed glow. Various shades of natural tan can be achieved by including different percentages of BabchiBronze blend within the formulations of daily use products for all skin types. Therefore, it allows the creation of customizable colour to match a desired skin tone.

BabchiBronze is multifunctional as:

- It helps deliver improvement in skin firmness, elasticity, resilience and suppleness
- Its superior antioxidant and anti-inflammatory properties help protect skin from the deleterious and damaging effects of UV exposure, pollution and inflammation - all of which lead to pre-mature skin aging
- Its retinol-like properties lend itself to similar benefits such as suitability for acne prone skin and reduction in the appearance of fine lines & wrinkles

As a result, BabchiBronze allows the creation of contemporary yet minimalistic, 'Clean Beauty' formulas.

Ingredients

Purple Fleabane

INCI name - Psoralea corylifolia seed extract

Ayurvedic name - Vakuchi/Babchi



Benefits:

- Potent melanin synthesis properties, traditionally used as a potent anti-vitiligo herb
- Effective against depigmentation
- Retinol-like functional benefits, useful to address and prevent acne
- Effective anti-aging cosmeceutical herb

Myrobalan

INCI name - Terminalia chebula fruit extract

Ayurvedic name - Haritaki



Benefits:

- Repairs photo damaged skin
- Anti-aging and healing properties
- Restorative to diminish visible signs of existing pollution induced damage to skin
- Preventative to help defend skin against damages caused by chronic exposure to environmental pollution
- Helps promote collagen synthesis
- Protects against UVB induced skin damage

Indian Madder

INCI name - Rubia cordifolia root extract

Ayurvedic name - Manjishtha



Benefits:

- Prevents and manages depigmentation of skin
- Helps prevent acne outbreak
- Makes skin texture firmer and smoother
- Relieves and soothes red and irritated skin
- Helps in managing hypo-pigmentation and provide an even skin tone
- Possesses anti-inflammatory, anti-bacterial and antioxidant properties

Functions & Benefits

- Helps stimulate melanin synthesis
- Helps correct hypo-pigmentation
- Creates a streak-free flawless natural looking tan
- Recommended in a daily use product for a healthy, radiant glow
- Can be included at different percentages to achieve a light, medium and dark shade, according to skin tone
- Multifunctional benefits: antiaging, antioxidant, anti-pollution, even skin tone, moisturization, smoother skin texture, retinol-like benefits without any irritation



Dermatologist
approved



Clinically
tested



Zero waste



Cold
processable



100%
natural



Vegan



Easy to
manufacture with

Typical Properties

INCI names	Psoralea corylifolia seed extract, Terminalia chebula fruit extract, Rubia cordifolia root extract
Appearance	Brown fine powder
Solubility	90% minimum
pH of 1.0% solution	4-6
Applications	Creams, Lotions, Serums, Gels, Sunscreens; Daily use sunless tanners; Foundations, Primers, Tinted moisturizers (BB & CC Creams) etc.; Waterless formulations
Usage level	1.0% - 2.5%
Storage	Store in tightly sealed containers at room temperatures. Avoid exposure to excessive humidity and heat

Clinical studies findings

Tanning effect

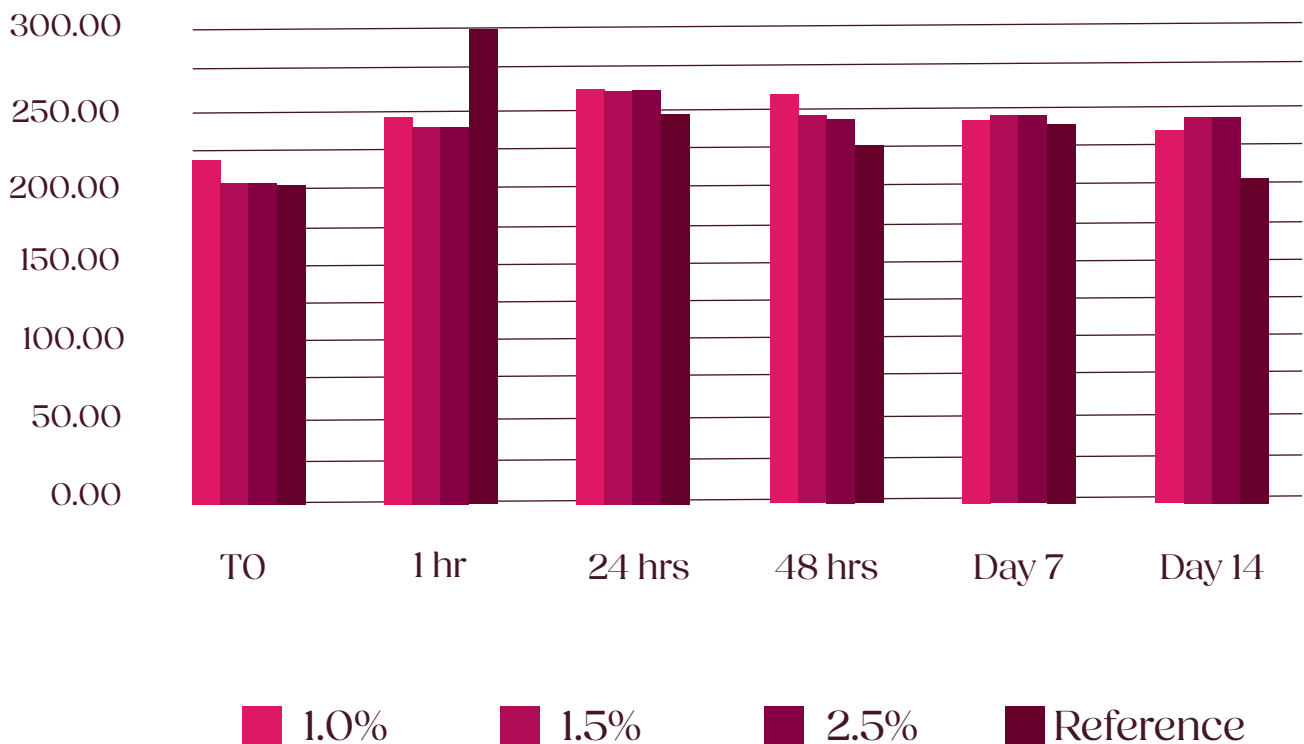
Tanning effect on skin after one application of Babchi Bronze 1%, 1.5% & 2.5% cream daily compared with Reference (market leading 10% DHA cream, applied only once at T0).

Instrument used Mexameter.

Table showing mean data at baseline (T0) to Day 14.

FINDINGS				
Timepoint	1.0%	1.5%	2.5%	Reference
T0	222.64	215.95	215.47	211.33
1 hr	247.70	238.06	238.89	299.47
24 hrs	259.08	257.14	258.00	248.00
48 hrs	252.56	246.25	243.56	231.47
Day 7	242.22	246.97	246.11	238.28
Day 14	256.06	244.86	244.22	211.89

Graph showing mean results at TO to Day 14.



A one time daily application at levels of 1%, 1.5 %, & 2.5% imparted a tanning effect within an hour.

Results were comparable at 24 and 48 hours to a marketed product using one application of DHA 10%.

Conclusions suggest that BabchiBronze is ideal in a daily use products where it will provide a natural glowing tan and multiple additional skin care benefits.

Visual results of skin tanning effect.

Representative images				
	Untreated	10 mins	30 mins	1 hr
BB 1.0%				
BB 1.5%				
BB 2.5%				
DHA 10%				

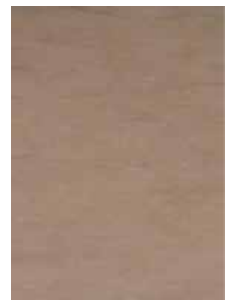
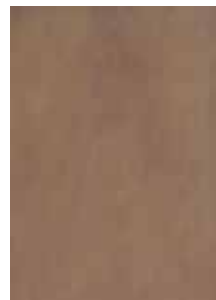
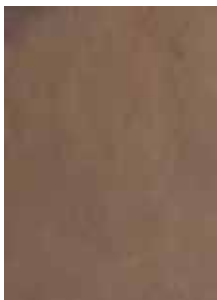
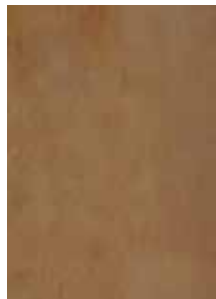
Representative images

24 hrs

48 hrs

Day 7

Day 14



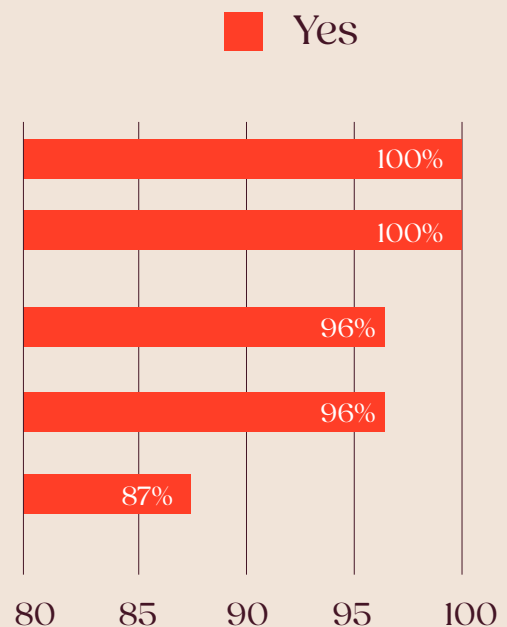
Dermatologist's Assessment

Product tolerability was assessed by dermatologist in terms of Skin Burning, Itching, Tingling, Stinging.

None of the subjects reported any irritation for the test product during the study. Hence, BabchiBronze (1%, 1.5% and 2.5%) is non-irritating and safe to use as natural tanning product.

Subject Feedback

- Do you like the feel of the test product?
- Do you like the odour of the test product?
- Does the test product provide tanning/browning effect on skin?
- Does the test product keep skin moisturized?
- Do you feel the test product imparts a glowing effect to the skin?



Summary

- 100% subjects showed acceptance for test product feel & odour
- 96% subjects agreed that the test product had skin browning/tanning effect & helped in keeping skin moisturized
- 87% subjects felt that test product gave glowing effect on their skin

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“Ayurveda teaches us
to live in harmony with
ourselves, others, and the
environment to achieve
true wellbeing”

About us

Yurvani is a UK-based ingredient manufacturer specialising in Ayurvedic blends. We help brands unlock the secrets of Ayurveda - the ancient Indian science behind a new generation of natural, high-performance beauty products.

**Looking for something specific?
We also develop custom blends.
Get in touch to find out more!**

Yurvani

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