

ALPHASCIENCE

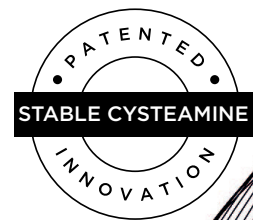
INNOVATIVE • SKIN • SCIENCE

NEW

MELA BRIGHT [C+]

A GAME CHANGER
FOR HYPERPIGMENTATION

[3% STABLE CYSTEAMINE]



Made in France

AGE DISCOLORATION CYSTEAMINE SERUM

MELA BRIGHT [C+] SERUM is the first stabilized cysteamine antioxidant serum. A complete and safe alternative for the treatment of pigmentary disorders:

- 1 POWERFUL PROTECTIVE SHIELD with antioxidant and anti-pollution action.
- 2 INTENSIVE BRIGHTENING ACTION: Stable Cysteamine.
- 3 ANTI-WRINKLE and PRO-COLLAGEN action.



pH 3.85
30ml / 1 fl oz

- ✓ Patented innovation: 1st cysteamine proven stable
- ✓ Safe for all skin phototypes, even V to VI
- ✓ Without the concerns of Hydroquinone,¹ retinoids and corticosteroids

INDICATIONS

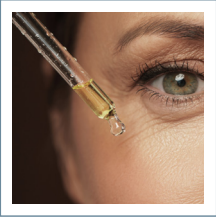
- Aging skins, post-menopause, age spots. ²
- All phototypes including V to VI.
- Before and after depigmentary cosmetic procedures.³

All skin types, including prototypes V to VI and sensitive skins.
Not for pregnant or breastfeeding women.

Hydroquinone-free, fragrance-free, no added preservatives

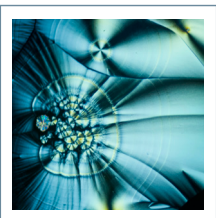
KEY INGREDIENTS

3% Patented Stable Cysteamine



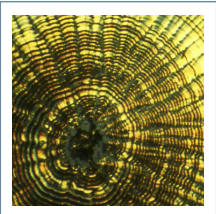
Naturally present in human tissue, cysteamine is a powerful antioxidant that effectively inhibits both tyrosinase and peroxidase. It occurs in the body due to the Coenzyme A degradation.⁴ It also increases the levels of intracellular glutathione.

PATENTED INNOVATION: For the first time, cysteamine is fully stabilized with our NextGen® technology. In addition, thanks to this stabilization, the characteristic scent of cysteamine does not change over time, including with heat, and will disappear a few minutes after application to the skin. It is therefore not necessary to rinse but apply Mela Bright [C+] in small quantities and complete with a moisturizer and high factor sun protection.



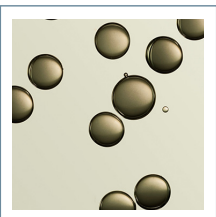
8% NextGen® L-Ascorbic Acid Stabilized Pure Vitamin C

One of the most effective anti-aging ingredients.^{5 6} It boosts the epidermis turnover to increase skin radiance, refines the skin texture and boosts the collagen synthesis.^{7 8 9 10} Being one of the most powerful antioxidants, it is also capable of blocking melanin transfer.¹¹



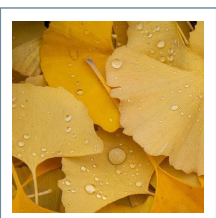
1% Phytic Acid

Phytic Acid is a powerful natural antioxidant.¹² This pollutant scavenger decreases the rate of lipid peroxidation¹³ and helps controlling sebum production and melanine excess. Phytic acid is also a collating agent that allows the skin to rehydrate itself.



1% Acetyl Glycyl β -alanine

This potent spot corrector is a patented peptide that has a powerful action on 4 levels of melanogenesis: UV activation, tyrosinase activation, tyrosinase inhibition and melanosome transfer (phagocytosis).



Essential Fraction of Ginkgo Biloba (EFG®)

Rich in ginkgolides and bilobalides, this powerful antioxidant and vasoprotector improves skin radiance, especially for skin exposed to smoke and pollution.

STABLE CYSTEAMINE

CYSTEAMINE: ITS ACTIONS

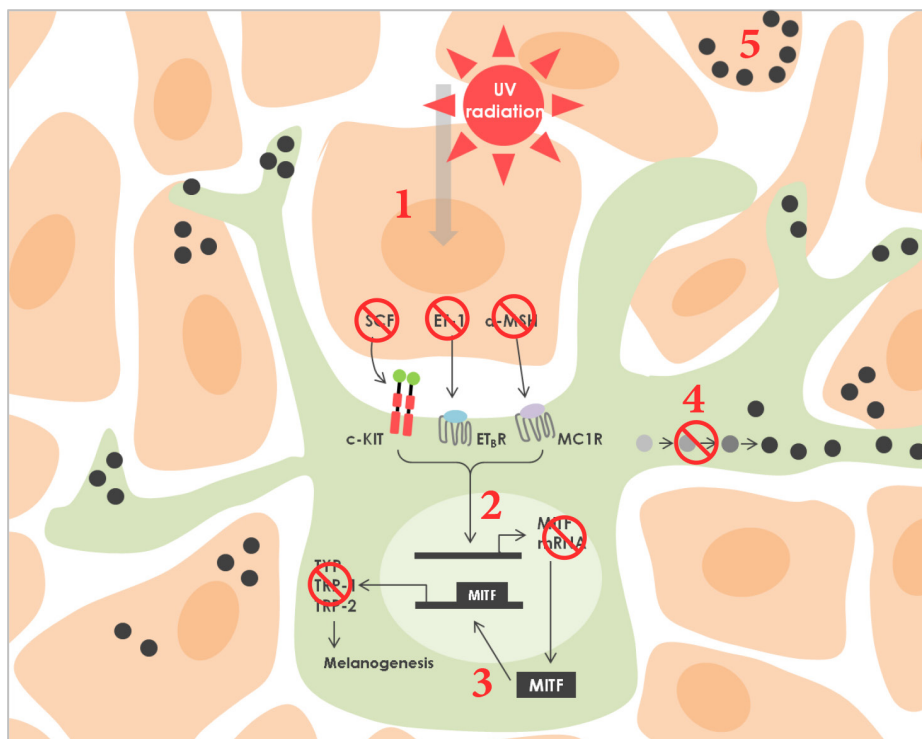
Cysteamine is known to be one of the most potent depigmenting agents available: ^{16 17 18}

- It plays an important role in the melanogenesis pathway.^{14 15}
- Its keratolytic effect accelerates cell renewal and eliminates the superficial layers of the epidermis which contain melanin.^{19 15}
- Cysteamine is also a powerful antioxidant. This makes it an interesting and effective depigmenting active ingredient for post-inflammatory hyperpigmentation and other pigment disorders ^{20 21 22 23}.

ITS DRAWBACKS

The disadvantages of cysteamine are due to its instability and the strong smell that comes with it. Alphascience is the first to succeed in stabilizing it thanks to its NextGen® Technology which allows its daily use without the need to rinse after application.

MELA BRIGHT [C+] MODE OF ACTION



1. BLOCKS FREE RADICALS ²⁸

L-ascorbic Acid, Acetyl Glycyl β -Alanine, Ginkgo biloba, Cysteamine.

2. REGULATES MELANOCYTE ACTIVITY ²⁹

Acetyl Glycyl β -Alanine, L-ascorbic Acid, Phytic Acid, Brightening Peptide, Cysteamine.

3. SOOTHING ACTIVITY

Cysteamine and Essential Fraction of Ginkgo Biloba (vaso-protective effect).

4. LIMITATION OF MELANINE TRANSFER

Weakening of dendritis with L-ascorbic Acid. Phagocytosis with Acetyl Glycyl β -Alanine.

5. ELIMINATION OF DEAD CELLS

Phytic Acid, L-ascorbic Acid and Cysteamine.

STABLE CYSTEAMINE & NEXTGEN® TECHNOLOGY EXCLUSIVE ALPHASCIENCE PATENT



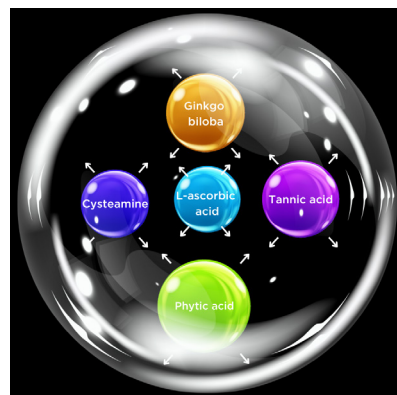
- Naturally present in the human body, cysteamine is a powerful antioxidant that can be as effective as standard treatments without the safety concerns.
- The use of cysteamine in cosmetic treatments has so far been limited by its unpleasant sulfur odor and its potential irritant due to its natural instability and fragility.
- Thanks to its NextGen® technology, Alphascience has succeeded in stabilizing cysteamine in a highly effective and safe daily use serum without the need for rinsing.

Thanks to the modulation of antioxidants' ionization, NextGen® technology allows the stabilization of the most powerful and fragile molecules such as pure Vitamin C, Tannic Acid and Cysteamine.



Instable water based system

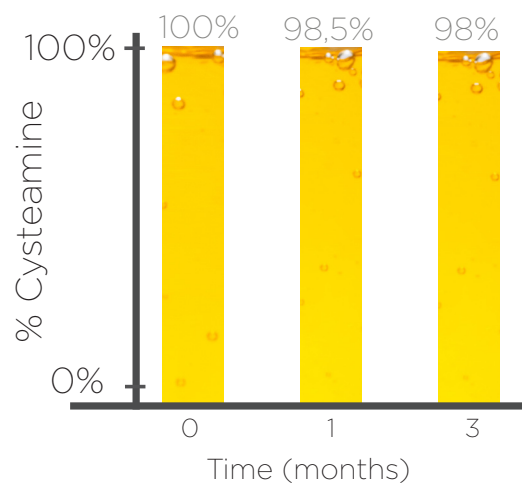
Without any protection we can see the antioxidants degradation by ionization and electrons exchange with the destructive activation of ROS.



Stable water based system

NextGen® technology creates a protecting shield by an ionization and electron transfer modulator effect.

**Cysteamine stability in Mela Bright [C+]
(Alphascience Research - Mons University)**



ALPHASCIENCE
RESEARCH

CLINICAL STUDIES

Evaluation of the depigmenting and anti-aging efficacy of an 3% cysteamine antioxidant serum (MELA BRIGHT® [C+]) versus Hydroquinone 4% with hemifacial application in 25 patients with melasma for 5 months.

Dr Aoi Nakano, Dermatologist, AOI Clinic Tokyo

RESULTS AFTER 4 MONTHS ON MELASMA

- Evaluated as being as effective as Hydroquinone 4%
- 17% average reduction of pigmentation intensity, up to 42%
- Refines, smoothes the skin and reduces open pores
- 100% excellent tolerance: 0 irritation, 0 drop out

M0



M2



M4



Courtesy of Dr Nakano, AOI Clinic Tokyo. results after 4 months using MELA BRIGHT [C+].
Visia evaluation

CLINICAL CASES

Dr Aoi Nakano, Dermatologist, AOI Clinic Tokyo
Results after 4 months on melasma

M0

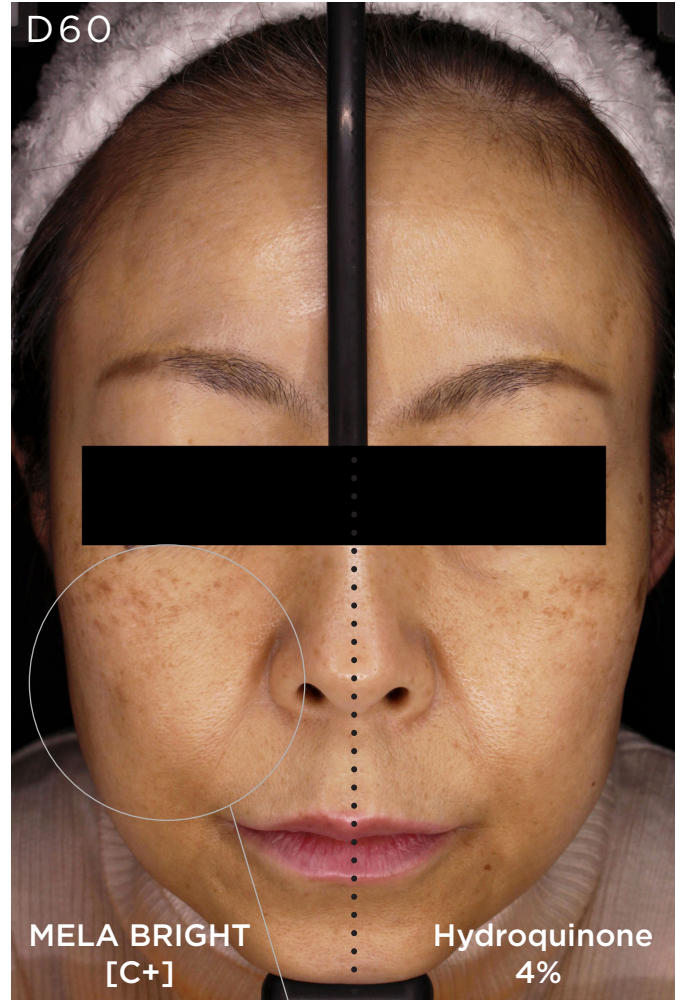
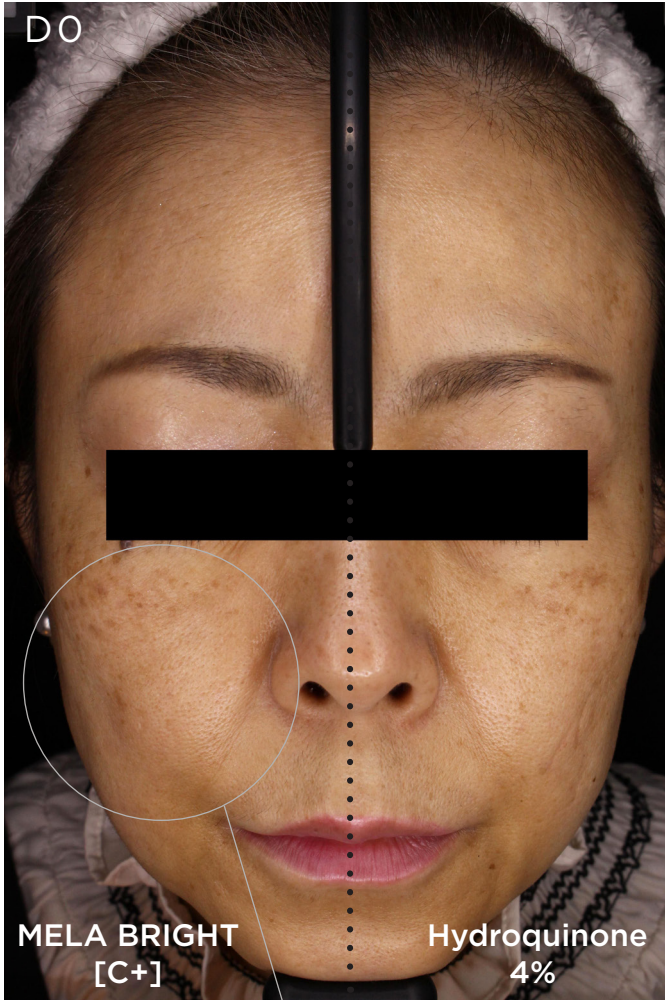


M2



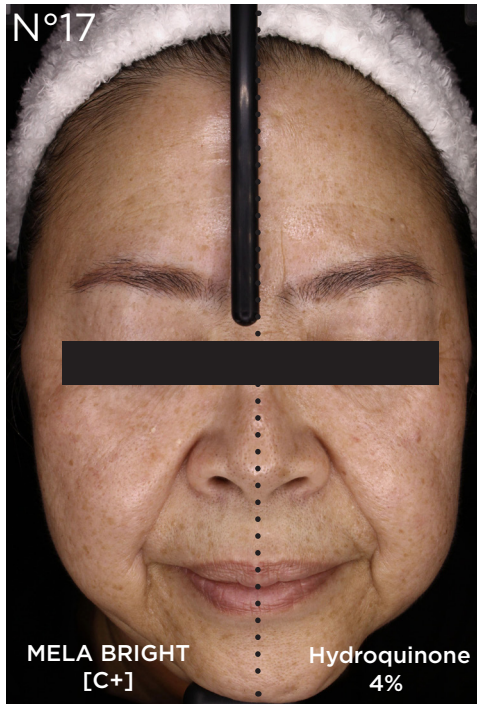
M4



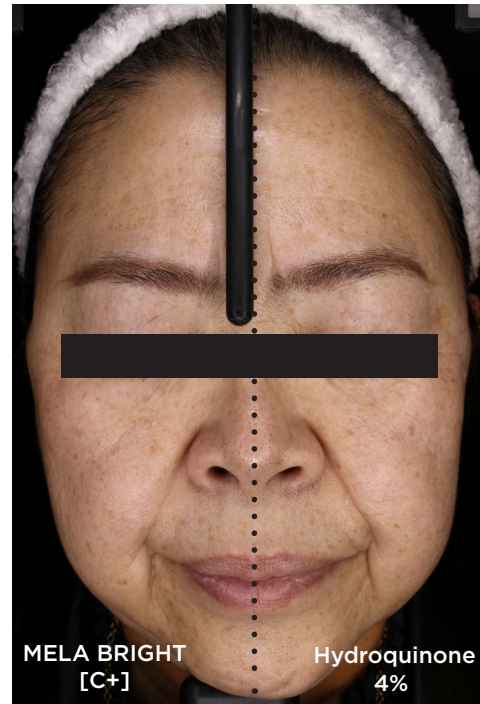


CLINICAL CASES

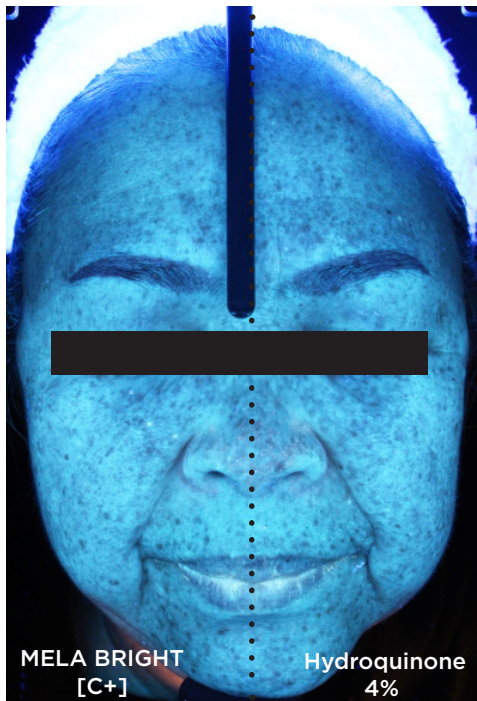
Dr Aoi Nakano, Dermatologist, AOI Clinic Tokyo
Results after 60 days on melasma. Mela Bright [C+] vs Hydroquinone 4%



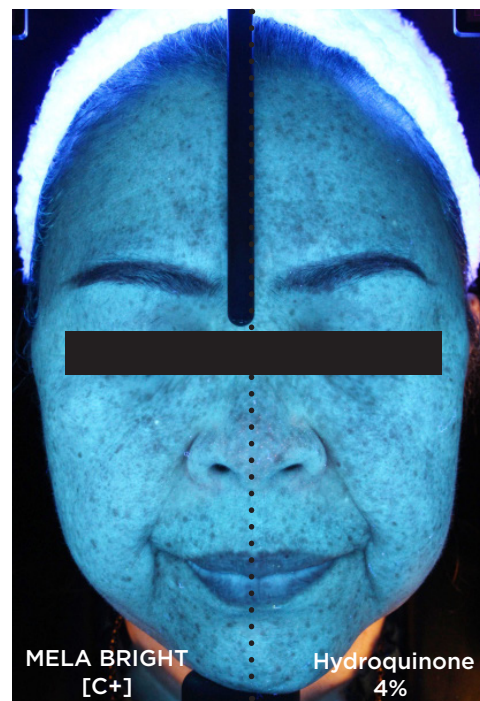
D0



D60



D0
Wood Lamp



D60
Wood Lamp

HOW TO USE MELA BRIGHT [C+]

AT-HOME USE: ONCE A DAY MORNING OR EVENING

Precautions of use: Follow your doctor's indications. Use only on a healthy skin. To avoid during pregnancy or breastfeeding due to the high concentration of active ingredients.

Monotherapy: daily use for at least 2 months



Clean your face and dry the skin.
Wait 10 minutes.



Apply 3 to 4 drops of **MELA BRIGHT [C+]**
to the affected areas.
Use **HA BOOSTER SERUM** if needed.



Continue with your moisturizer, if needed.



Apply sunscreen during the day.

BEFORE & AFTER COSMETIC PROCEDURES

Laser, Microneedling, Peels, IPL, Microdermabrasion, Dermabrasion.

To manage oxidative stress associated with procedures and limit pigment rebound, apply **MELA BRIGHT [C+]** in combination with **HA BOOSTER SERUM** at least 14 days before the first procedure and between procedures. On the day of the procedure, use only **HA BOOSTER SERUM**.

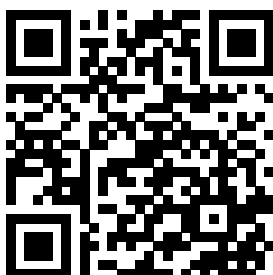
Start using **MELA BRIGHT [C+]** when the skin is no longer irritated and healthy and when the exfoliation process is complete.



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INGREDIENTS: PROPYLENE GLYCOL, ISOPENTYLDIOL, AQUA, ASCORBIC ACID, GINKGO BILOBA LEAF EXTRACT, CYSTEAMINE HCL, ETHOXYDIGLYCOL, PHYTIC ACID, ACETYL GLYCYL BETA-ALANINE, PEG-8 DIMETHICONE, AMINOMETHYL PROPANOL, CITRIC ACID, SODIUM CITRATE, GLYCERETH-26.



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Mela Bright [C+].

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