

INCI Name

•Pentasodium tetracarboxymethyl palmitoyl dipeptide-12

Clinical claims

- Skin soothing and calming
- Anti-aging
- Alleviating local allergic responses
- Activating skin autophagy
- Reducing UV- and pollutants-induced DNA damage

Recommended Dosage

•1~2% for emulsion

Composition

•Pentasodium tetracarboxymethyl palmitoyl dipeptide-12, 1,2-hexanediol, Aqua

Technical Data information

Trade Name	Serenitide™
Appearance	Transparent, Slightly yellowish
Shelf Life	24 months
Storage	Store at room temperature
Pack sizes	1kg, 20kg

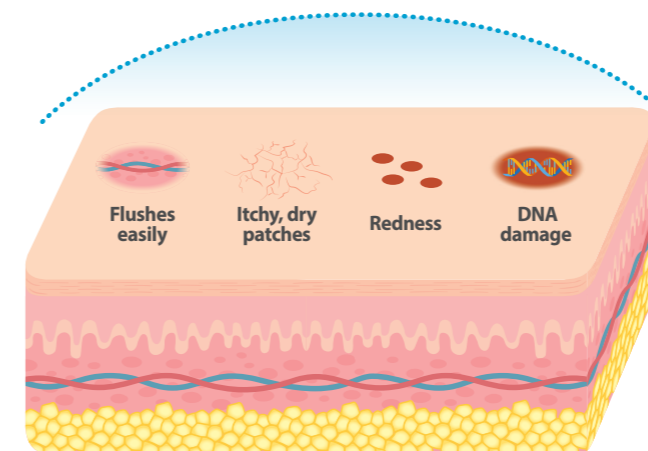


Serenitide™

A novel skin meditating peptide

Serenitide™

A skin meditating peptide



Serenitide™'s triple mode of action provides integrated care for sensitive and irritated skin. Proactive action reduces flare-ups in sensitive skin by reinforcing skin barrier functions. Reactive action alleviates the various symptoms associated with sensitive skin, such as itching and redness, by reducing inflammatory mediators. The final action stimulates the cellular repair system against genetic damage induced by external factors, such as UV, pollution, and other irritants, to further consolidate the benefits of Serenitide™ for healthy skin.

incospharm

Incospharm corporation

328, Techno 2-ro, Yuseong-gu, Daejeon, Republic of Korea

Tel. 82-42-226-4337

Fax. 82-42-226-4338

E-mail. order@incospharm.com

www.incospharm.com

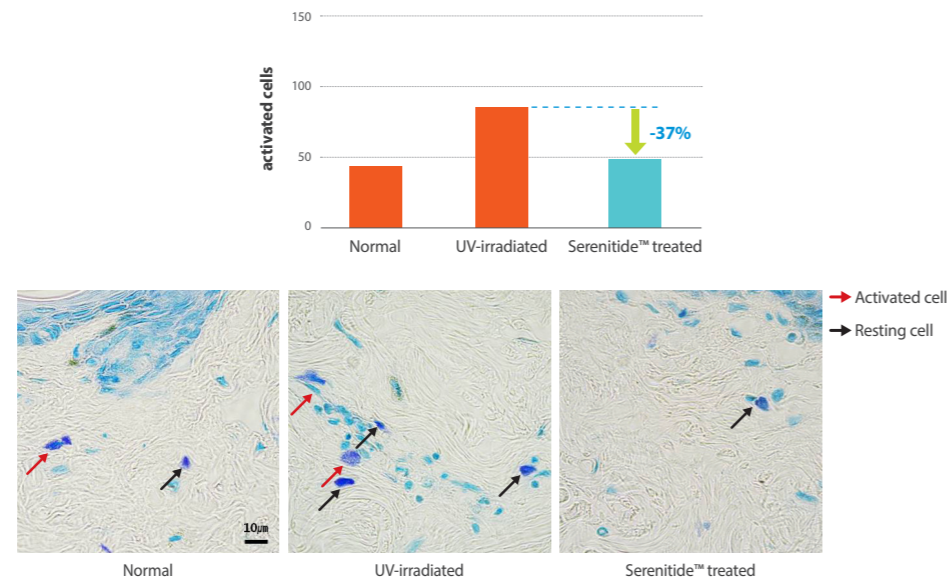
incospharm

© Incospharm Corp. 2021

Biological activity and Efficacy

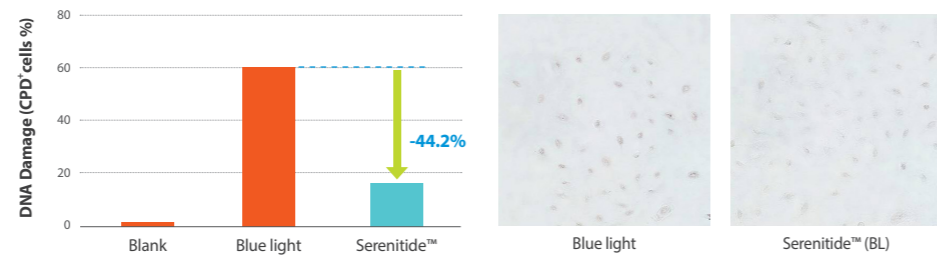
Skin Soothing and Protection Effects

Reduction of allergy response by Serenitide™



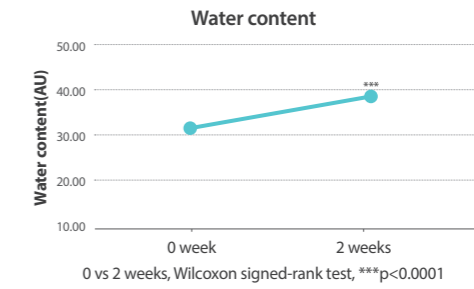
DNA Damage Protection

Repair of blue light-induced cyclobutane pyrimidine dimers (CPDs) by Serenitide™



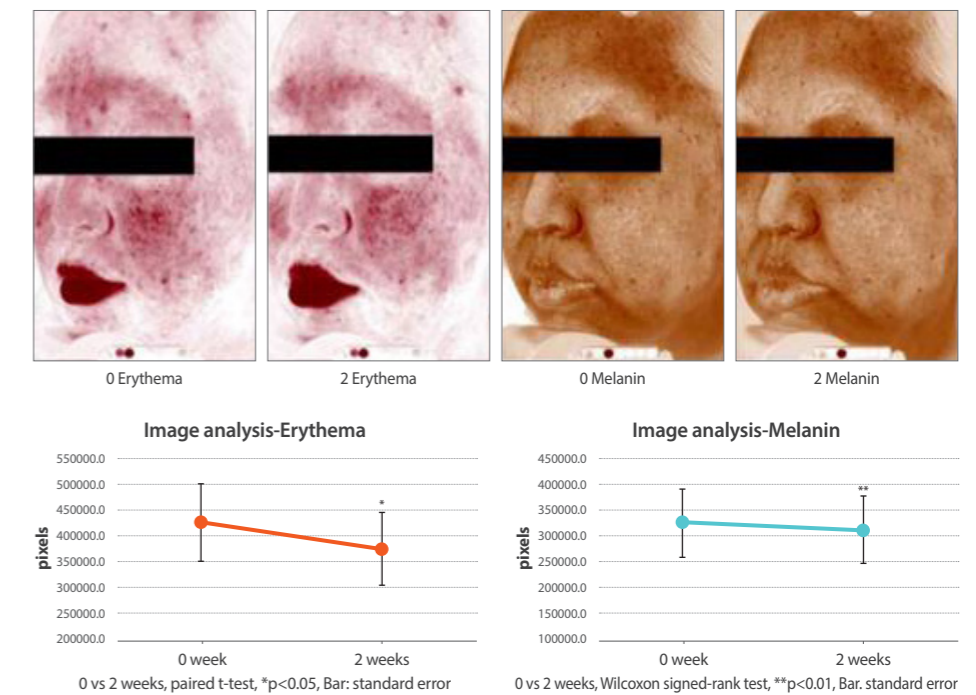
Increase of skin moisture content

Skin moisture content significantly increases after 2 weeks of Serenitide™ use.



Improvement of complexion

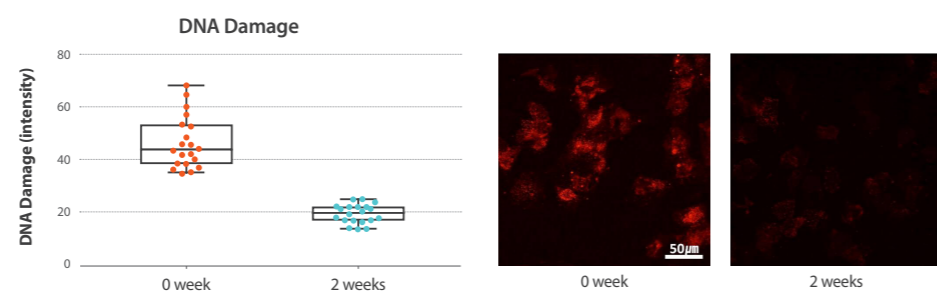
Skin erythema and melanin decrease after 2 weeks of Serenitide™ use.



Clinical efficacy

Reduction of UV-induced DNA damage

Reduction of DNA damage (Thymine dimer) in corneocytes by Serenitide™



Strengthen Skin Barrier

Serenitide™ prevents capsaicin-induced skin heating.

