

Inoveol® PHLO

Healthy complexion with radiant glow and protection from premature skin aging

Inoveol® PHLO is a stable derivative of a natural polyphenol, known for its protective effects on skin. It is produced by enzymatic glucosylation of natural phloridzin from apple leaves extract.

Inoveol® PHLO has proven to enhance skin complexion and to protect the extracellular matrix from degradation:

- Creates a healthy glow by stimulation of melanogenesis without UV radiation.
- Protects the extracellular matrix by MMP-9 inhibition.
- Soothes the skin by inhibition of Interleukin-8 release.

LibraGen

3, Rue des satellites
Bât. Canal Biotech.
31400 Toulouse, France
write@libragen.com
www.libragen.com

Induchem AG

Industriestrasse 8a,
CH-8604 Volketswil, Switzerland
sales@induchem.com

Induchem USA, Inc.

535 Fifth Avenue, Floor 23,
New York, NY 10017, USA
salesusa@induchem.com

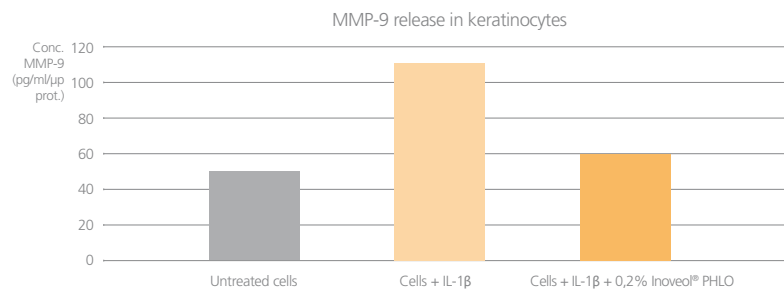
Induchem (France) SAS

72, Rue du Faubourg Saint-Honoré,
F-75008 Paris, France
ventes@induchem.com
www.induchem.com

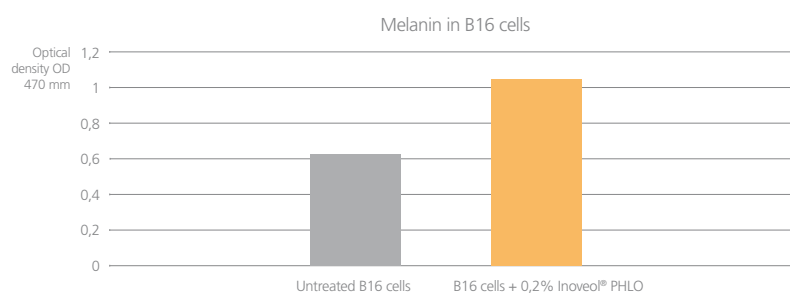
Inoveol® PHLO

in vitro results

Inhibition of MMP-9 release in normal human epidermal keratinocytes, induced with IL-1 β .



Stimulation of melanogenesis in B16 cells, without UV induction.



Cosmetic application

Dosage: 0.1 – 0.5%

Healthy glow effect
Radiance treatments

Preventive anti-aging
After sun / Sun care

Product characteristics

INCI Name	Water, Phloridzinyll Glucoside
Preservation	Preservative-free
Appearance	Amber aqueous solution
Solubility	Miscible with water