







PURE-PHEN

PURIFIES THE SKIN RE-BALANCING THE MICROBIOTA





COSMOS APPROVED

PRODUCT DESCRIPTION

Ginger, frankincense and grape have been always known and used in different part of the world as medical plants as well as in purifying rituals. Different classes of molecules from each plant are able to act as purifying agents and as bacteriostatic molecules against potential pathogenic species, to sooth, protect and condition the skin

Pure-Phen is a purifying, soothing, conditioning natural and preservative free active ingredient able to help the skin and the scalp to go back to healthy conditions with a mild but effective treatment, being more tolerable compared to synthetic ingredients.

Pure-Phen is not altering the physiological condition of the skin, helping it in rebalancing the microbiota, reducing imperfections, redness and unpleasant sensations related to acne and dandruff.

T30

BENEFITS

- · Completely natural and preservative free ingredient
- · More tolerable compared to synthetic benchmarks (in vitro tests)
- · Reduces interleukins release (in vitro tests)
- · Bacteriostatic effect against Staphylococcus epidermidis and Malassezia furfur (in vitro tests)
- · Re-balances dysbiosis of skin microbiota (in vivo test)
- · Does not alter healthy skin microbiota (in vivo test)
- · Does not alter the physiological conditions of skin and scalp (in vivo test)
- · Reduces skin redness (-18.4% in vivo test)
- · Reduces the number of acne related skin lesions (-13.3% in vivo test)
- · Reduces dandruff related scaling problems (-17.0% in vivo test)
- · Promotes restoration of normal conditions of the scalp (in vivo test)

TECHNICAL INFORMATION

INCI: glycerin, Vitis vinifera fruit extract, Zingiber officinale root extract, Boswellia serrata resin extract.

PLANT USED: ginger (*Zingiber officinale*) roots, frankincense (Boswellia serrata) resin and grape (Vitis vinifera) fruit.

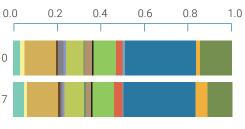
TECHNOLOGY: Bioliquefaction Technology.

SUGGESTED CONCENTRATION OF

USE: 3% w/w for skin care and hair care applications.

ORGANIC STATUS: COSMOS approved. CHINA STATUS: the product is China listed.

Rel Ah



- Actinomycetales;f__Corynebacteriaceae
- Actinomycetales;f_Micrococcaceae Actinomycetales;f_Propionibacteriaceae
- Bacteroidales;f_Prevotellaceae

- Bacierordales, __revolutionades
 Streptophyta;f_
 Bacillales;f_Bacillaceae
 Bacillales;f_Staphylococcaceae
 Lactobacillales;f_Lactobacillaceae
- Lactobacillales;f_Streptococcaceae Clostridiales;f_[Tissierellaceae]
- Burkholderiales;f_Oxalobacteraceae
- Neisseriales;f_Neisseriaceae Pasteurellales;f_Pasteurellaceae
- Pseudomonadales;f_Pseudomonadaceae Xanthomonadales;f_Xanthomonadaceae

T30 Improvement of dandruff treated

Improvement of acne treated with Pure-phen 3% w/w

T0

with Pure-phen 3% w/w