



SCALPOSINE™

SCALPOSINE™ – The detox ritual for healthy scalp

Urban lifestyles can cause dandruff, greasy hair and itchy sensations. That's why consumers are excited about hair care products that encourage a healthy scalp. Scalposine™, a new active ingredient from BASF, is proven to soothe and purify the scalp by decreasing the production of sebum and replenishing beneficial microbiota.

Product Description

Biomimetic amino-acid derivative, naturally found in the skin; controlling sebum production while replenishing beneficial strains of microbes in the scalp.

Consumer Benefits

Calming

Oily hair treatments

Oily skin improvement

Purification of skin

Scalp Care

Soothing / Sensitivity decrease

Dandruff reduction



In Vivo

Prebiotic effect on oily scalp microbiota

Increase of number of species and of diversity index

Control of sebum overproduction

Immediate perception of scalp comfort and soothing

Scalp itchiness reduction

Slow-down of re-greasing

Ex Vivo

Reduction of Di-hydro-testosterone synthesis

In Vitro / In Tubo

Reduction of 5 α reductase gene expression

Clinical Study Results

Age of Volunteers: Volunteer panel >18

Results Time Scale: Immediate, 2 weeks, 4 weeks

Tested Skin Area: Scalp

Scientific Concept

Microbiome

Gene regulation

Nature of Active

Active Substance / Technology: Amino acids, Synthetic Molecule, Pro/Pre/Postbiotics

Origin: Vegan

Special Formulation Features: Low pH tolerant, High pH tolerant, Colorless, Cation compatible

Preservatives

None



INCI

Glycerin (and) Water (and) Sarcosine

Form of Delivery

Liquid