

References

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ACPHARM Hair Science Solution

ACPHARM Hair Science Solution stimulates hair growth in androgenetic alopecia³. It contains a vasodilator that acts mainly on the hair cycle but may also increase hair diameter⁴. The Solution prolongs the active hair growth phase (anagen) and also shortens the hair follicle resting phase (telogen) causing premature entry into the active hair growth phase (anagen)^{1,2}.

The ACPHARM Hair Science Solution is an advanced formulation containing multiple active ingredients, that act synergistically by stimulating suboptimal follicles to produce denser hair growth than if they were used alone^{1,2}.

It also contains a corticosteroid that helps to decrease the inflammation and itching commonly associated with many hair loss formulations.

The ACPHARM Hair Science Solution comes in a convenient spray bottle for ease of application. 8 sprays should be applied to affected areas of a dry scalp at night.

Store in a refrigerator.



ACPHARM Hair Science Shampoo

ACPHARM Hair Science Shampoo is a novel formulation specifically designed to repair, nourish and regenerate hair. It is an excellent product when used in combination with the prescription ACPHARM Hair Science Solution to provide a complete hair-loss treatment program.

Apply ACPHARM Hair Science Shampoo to wet hair and massage, leave for a few minutes and rinse thoroughly. Use daily.

Active Ingredients

Arginine

A moisturising and conditioning amino acid that improves hair strength and shine. Arginine also improves the flow of blood to the scalp, therefore promoting growth of thick healthy hair.

Glycine

An amino acid that conditions hair to improve combability and provide a smooth and silky feel. It also stimulates collagen and is important for repairing damaged hair.

Alanine

An amino acid that helps recover damaged hair by improving surface hydrophobicity.

Serine

A hair nourishing amino acid that improves combability and provides a smooth and silky feel.

Valine

A hair conditioning amino acid that also works as an anti-static agent.

Proline

Proline is an amino acid that moisturises hair to give a smooth and silky feel.

Threonine

A hair conditioning amino acid that also works as an anti-static agent. It promotes protein and ensures the cohesion, elasticity and regeneration of hair.

Isoleucine

A hair conditioning amino acid that also works as an anti-static agent.



Histidine

Histidine is an important amino acid in shampoo as it improves the strength of hair in water to reduce breakages.

Phenylalanine

This amino acid improves the strength of hair in water to reduce breakages.

Hydrolysed Keratin

Keratin strengthens and protects hair and maintains moisture. It helps to prevent future damage and return strength and vitality to damaged hair.

Panthenol

A derivative of Vitamin B5 that retains moisture and helps collagen production to strengthen hair.

Tocopheryl Acetate

Tocopheryl Acetate is a Vitamin E derivative that stimulates hair-root and subcutaneous cells to promote new hair growth.

Babassu Oil Glycereth-8 Esters

Conditions and repairs the hair while also having excellent cleansing and foaming properties.

Shea Butter Glycereth-8 Esters

Nourishes the hair, soothes dryness, repairs breakage and reduces split ends.

Biotin

Biotin helps promote healthy hair growth while strengthening the surface of current hair. Biotin also assists in preventing hair dryness and makes it more resistant to breakage.