

Rosemarisome™

A proprietary Rosemary Stem Cell extract, which are valuable type of cells that are normally scarce in plant tissues.

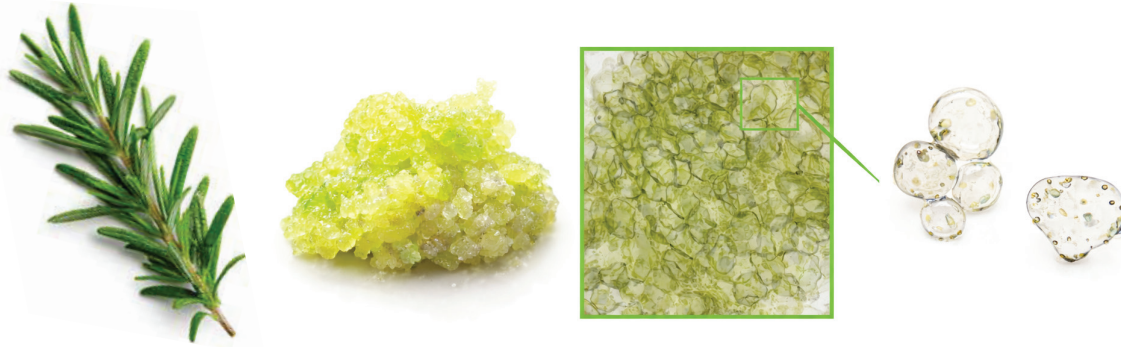
INCI
Rosmarinus Officinalis
(Rosemary) Extract

- Mild scent
- Plant based
- Water soluble

1-5%

Usage level

- 100% natural
- Vegan
- Made in the USA
- cGMP-produced



Rosemary (Rosmarinus Officinalis) extract is a powerful natural ingredient used in skincare for its antioxidant, and skin-soothing properties.

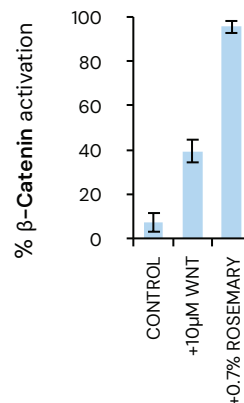
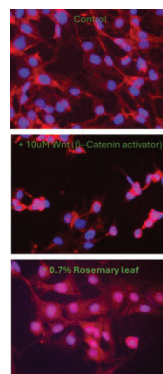
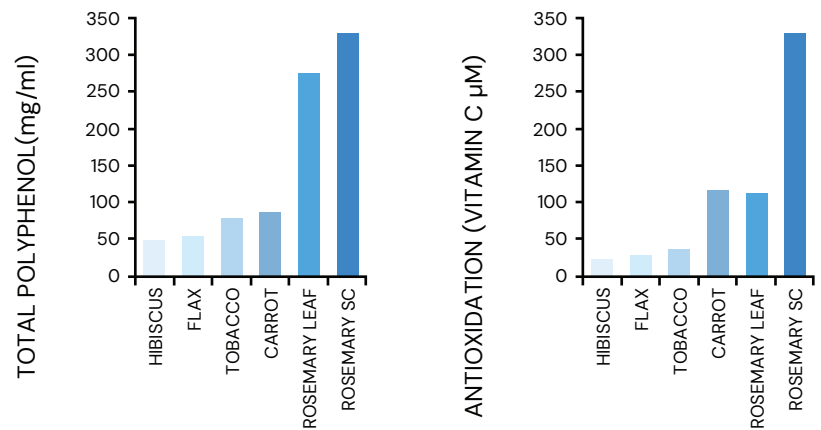
It is also known to support **anti-inflammatory** and **antimicrobial** responses in the body. It helps **protect, repair, and rejuvenate** the skin while offering a refreshing botanical touch.

Traditional Ingredients: Salicylic Acid (BHA), Azelaic Acid, Green Tea Extract, Niacinamide, Benzoyl Peroxide, Centella Asiatica (Madecassoside, Asiaticoside)

Typical Performance Profile: Traditional acne and redness-control ingredients generally act through bacterial suppression, keratolytic exfoliation, or inflammation reduction.

Rosmarisome Positioning: Rosmarisome contains metabolites including rosmarinic acid and polyphenols associated with antioxidant activity and inflammatory pathway modulation.

Rosemary leaf and especially Rosemary Stem Cells (SC) are enriched in polyphenols (left graph) and antioxidants (right graph). **Polyphenols** are powerful **plant-based antioxidants** that provide multiple **skin-protective** and **anti-aging benefits**. They help **neutralize free radicals**, while supporting the body's inflammatory response, and skin health, making them valuable ingredients in skincare formulations.



Rosemary leaf extract activates **β-Catenin** in human Adipose Stem Cells (ASC).

Wnt/β-catenin signaling pathway plays a crucial role in **stem cell renewal, skin regeneration, skin development and healing**.

Anti-acne Mode of Action	Rosemarisome Anti-acne Natural Compounds
Bacterial (C.acnes) suppression	Tetracycline, Azelaic acid, Succinic acid
Sebum reduction	Niacinamide
Anti-inflammatory (NF-κB/COX)	Niacinamide, Rosemarisomeinic acid, Azelaic acid
Keratolytic/Comedolytic	Azelaic acid
Lesion repair/PIH	Azelaic acid, Niacinamide, Asiatic acid