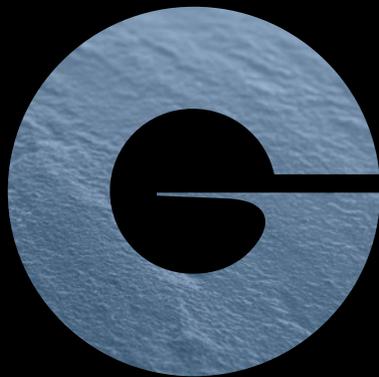


Soliance - Abdoliance  
The first slimming ingredient  
designed for men



Givaudan

engage your senses



# Abdoliance

## The first slimming ingredient designed for men



Abdoliance is a synergy of natural ingredients, a Bitter Orange extract and a Guarana extract, targeting a male specific issue: abdominal fat deposition. Abdoliance stimulates lipolysis and visibly reduces extra fat around the waist within one month.

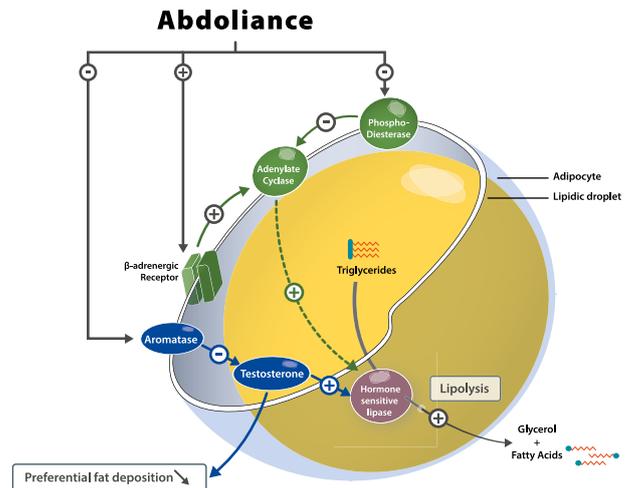
### Slimming properties

Men over 30 years old tend to accumulate fat on the abdomen and sides of the waist.

This morphological change is mainly due to the decrease of testosterone level with age.

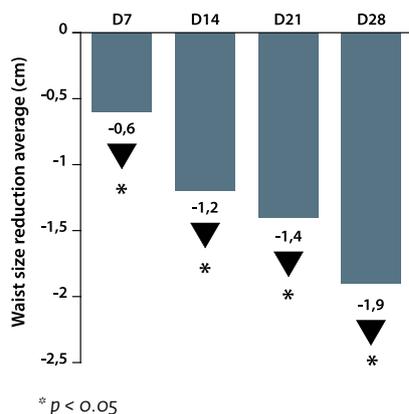
Abdoliance specifically stimulates abdominal fat reduction through two complementary activities:

- It stimulates fat breakdown by modulating the key enzymes involved in this mechanism.
- It limits testosterone decrease by inhibiting the enzyme responsible for its conversion into oestradiol: aromatase.



### Waist size reduction (In vivo test)

A panel (14 volunteers, from 28 to 60 years old) applied a cream formulated with 2% Abdoliance, once a day for 28 days to the abdominal area. The slimming effect was evaluated through waist size measurement.

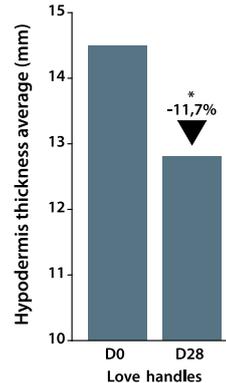


Abdoliance reduces waist size, up to 4.5 cm in one month. A waist size reduction is observed for 86% of the panel.

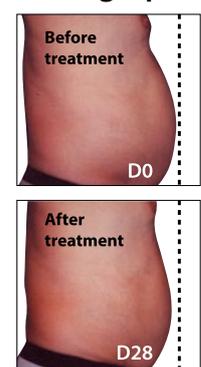
### Decrease of hypodermis thickness (In vivo test)

Panelists (20 volunteers, from 30 to 68 years old) applied a cream containing 3% Abdoliance to the abdominal area, twice a day for 28 days. Hypodermis thickness was evaluated through ultrasound scan and photographs.

#### Scans ultrasons



#### Photographs



Abdoliance significantly and visibly induces a slimming effect on love handles and abdomen.

**Composition:** Paullinia cupana seed extract (and) Citrus aurantium amara (bitter orange) peel extract in a Spherulite®.

**Preservative:** Phenoxyethanol.

**Dosage:** 1% to 3% | **Form:** viscous cream | Water dispersible

**Cosmetic applications:** Slimming care for men.