



## Iso-SlimComplex

Pro slimming – anti cellulite





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### Activated Soy Isoflavone for a Perfect Body

Iso-SlimComplex is both a slimming and anti-cellulite ingredient based on genistein, the biologically active form of the most abundant soy isoflavone.

Genistein is a powerful anti-cellulite ingredient: It inhibits the formation of new adipocytes (cells specialized for fat storage), promotes the fat breakdown and also strongly improves skin strength, firmness and smoothness.

Iso-SlimComplex combines genistein with 3 other active substances: caffeine and carnitine which stimulate the fat breakdown and spirulina platensis extract which has firming and restructuring properties.

The efficacy of Iso-SlimComplex was demonstrated thanks to different techniques:

- Genistein was shown to inhibit the differentiation of pre-adipocytes into adipocytes by immunofluorescence and gene array analysis.
- In a reconstructed full skin model, genistein was also shown to stimulate the production of collagen IV, a key component of the basement membrane.
- In vivo, the slimming and anti-cellulite effects of Iso-SlimComplex as well as its capacity to improve skin quality were proven after only 6 weeks of application.

### Iso-SlimComplex

- Visibly reduces cellulite (degree of cellulite: –37%)
- Multi-targeted slimming activity (thigh girth: –3.8 cm)
- Boosts collagen production for a firmer look

### Applications for Body Care

- Anti-cellulite
- Slimming
- Anti-aging
- Firming

### Formulating with Iso-SlimComplex

- Recommended use level: 1–5 %
- Incorporation: For cold processes, dissolve IsoSlimComplex into the aqueous phase. In cold/hot processes, add during the cooling phase below 40°C.
- Thermostability: Temperatures of up to 60°C over a short time do not affect the stability of Iso-SlimComplex.

### INCI (EU/PCPC) Declaration

Spirulina Platensis Extract (and) Soy Isoflavones (and) Caffeine (and) Carnitine (and) Polysorbate 80 (and) Phenoxyethanol (and) Alcohol (and) Aqua/Water

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### Marketing Benefits

- Double result: anti-cellulite + slimming
- Contains genistein, the biologically active form of the most abundant soy isoflavone

### Innovating for your success

Mibelle Biochemistry designs and develops innovative, high-quality actives based on naturally derived compounds and profound scientific know-how. Inspired by nature – Realized by science.



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