

CYTOFRUIT® WATERS BIO⁹⁹

100% BIOLOGICALLY ACTIVE WATERS



Company structure

ROELMI HPC is the global expert in innovation for Health & Personal Care market

TECHNOLOGIES

Functional ingredients – Brasca Division

Performance-tested specialties to help formulator by offering ready-to-use solutions.

Active ingredients – Principium Division

Aiming at the highest safety and efficacy, developed to adapt the benefits of science.

KNOW-HOW

Formula Development – Elementi Division

Innovation-driven experience in formulation to sustain customers in product launch process.

Formula Protection – BiosControl Division

Innovative antimicrobial solutions, single molecules or synergies with guaranteed activity.

Company philosophy

ROELMI HPC aims to enhance humans life-quality linking science and environmental preservation in the best way possible.

OUR COMMITMENT

NO IMPACT IN PROGRESS®

Non-edible fractions

Renewable sources

Ethical supply chain

Safety & performance

Ongoing LCA

NIP® PROGRAM

A drop grazes, but a waterfall amazes

OUR VALUES

*Thanks to its long-term expertise, **ROELMI HPC** approaches the Health & Personal care market through a scientific method based on recognized quality, avant-garde research and passion.*

*With a deep commitment to sustainable development, **ROELMI HPC** aims to respect and preserve Nature in manufacturing process by using and proposing only soft processes and renewable resources.*

CytoFruit® Waters BIO⁹⁹ – Point of success

A moisturized skin remains younger longer, but for this, the quality of the water used is essential. Cells prefer to evolve in a balanced solution, with compounds reproducing their own liquid composition.

CytoFruit® Waters BIO⁹⁹: better than simple water !

- ✔ 100% biologically active water from organic fruits
- ✔ Closer to cell's physiology
- ✔ Enriched in oligo-elements
- ✔ Protection of skin cell vs. environmental stresses
- ✔ Modulation of inflammation
- ✔ Safe & dermo-compatible
- ✔ Allergen free



100% Eco-friendly

*As an apparently basic product in cosmetics, water can play a very important role in the sustainability of your formula. With growing attention more sensitive to the waste of natural resources, **organic water is a natural opportunity.***

CytoFruit® Waters BIO⁹⁹ – Process

⊗ NO:

✗ Microwaves or solvent extraction

→ potential destruction of natural compounds

✗ Food competition

→ raw materials exited from food chain (non-edible fractions)

☑ YES:

✓ Soft physical methods

→ integral protection of original components and their active synergies

REACH (EU regulation): complies
Eco-certification: complies

STEP 1

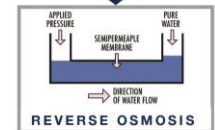
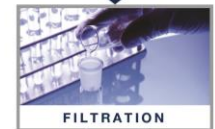
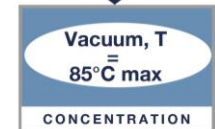
- ✓ Fruit squeezing
- ✓ Collection of juices
- ✓ Concentration
- ✓ Reduction of water content

STEP 2

- ✓ Evaporation of enriched waters
- ✓ Aqueous steam cooling
- ✓ Condensation
- ✓ Filtration
- ✓ Collection

STEP 3

- ✓ Reverse osmosis
- ✓ Separation of components
- ✓ Retain of not water-like molecules
- ✓ Release of CytoFruit® Waters



CytoFruit® Waters BIO⁹⁹ – Product list

	INCI name	Claim
Bergamot BIO⁹⁹	<i>Citrus aurantium bergamia fruit extract</i>	A relaxing and refreshing tone
Clementine BIO⁹⁹	<i>Citrus clementina fruit extract</i>	A nutritive feel for the skin
Grapefruit BIO⁹⁹	<i>Citrus grandis fruit extract</i>	Resource with a natural cleanser
Green Mandarin BIO⁹⁹	<i>Citrus nobilis fruit extract</i>	A caring protection
Kiwi BIO⁹⁹	<i>Actinidia chinensis fruit extract</i>	A reinvigoration protection
Lemon BIO⁹⁹	<i>Citrus limon fruit extract</i>	A cleansing agent for a pure skin
Red Orange BIO⁹⁹	<i>Citrus sinensis (orange) fruit extract</i>	A capillary tonifying effect
Sweet Orange BIO⁹⁹	<i>Citrus aurantium dulcis fruit extract</i>	A re-energizing wave

CytoFruit® Waters BIO⁹⁹ references are preserved with Potassium Sorbate

Discover the Nature's best

Share the benefits of unique Mediterranean tradition !

- ✔ High-quality fruits
- ✔ Complete traceable Mediterranean origin
- ✔ Respect of the natural season cycles
- ✔ Abundant cultivations to ensure constant supply
- ✔ Enriched composition thanks to fruit physiology
- ✔ Favorable micro-climate
- ✔ Biodynamic agriculture

Bergamot: acts as a beauty cleanser, relaxing and toning, achieving a clear and flawless skin

Clementine: nutritive base for skin elasticity, free radicals scavenging or blood vessels reinforcement

Green Mandarin: clear your mind with a natural pleasure, let the inside surprise you. Turn away the stress with lenitive and soothing benefits.

Red Orange: stimulates the skin with a cocktail of nutritive components, provides a tonifying effect, spreading from capillaries to surface

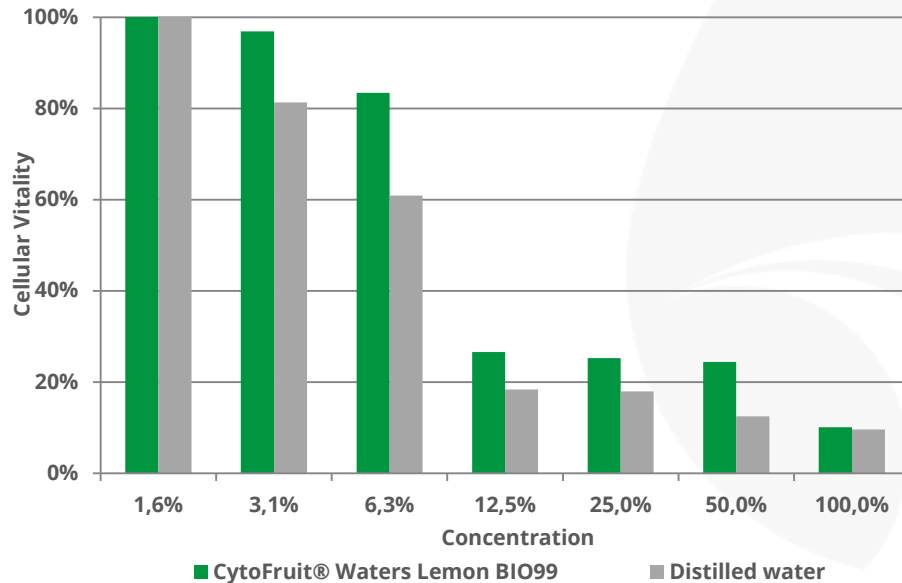


CytoFruit® Waters BIO⁹⁹ – Efficacy dossier

Tested CytoFruit® Waters showed active performances on:

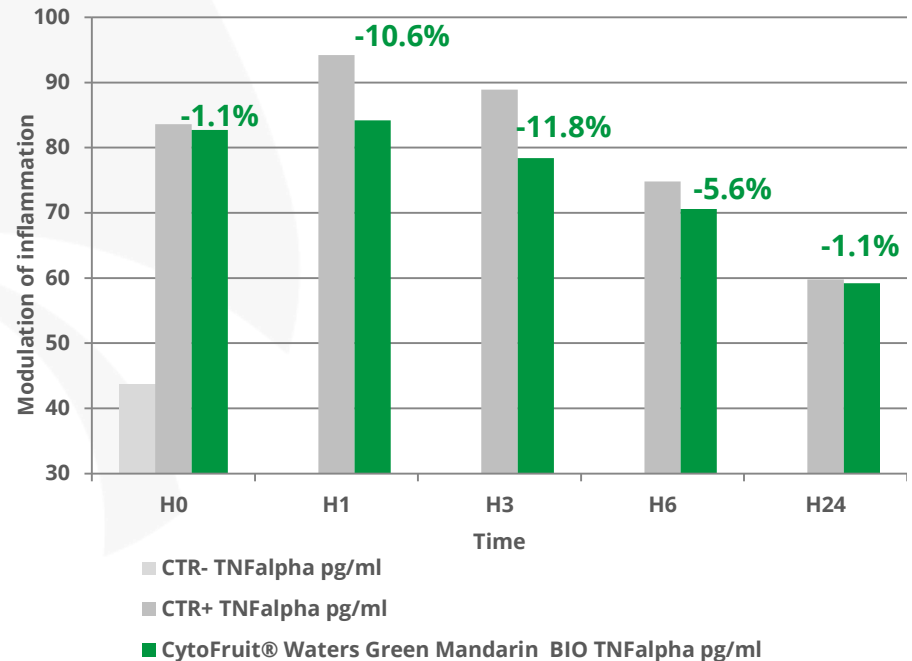
✔ Life

- ✔ Higher cellular vitality than distilled water



✔ Improvement

- ✔ Better modulation of anti-inflammatory mediator TNF- α for higher physiological protection versus chemical agent



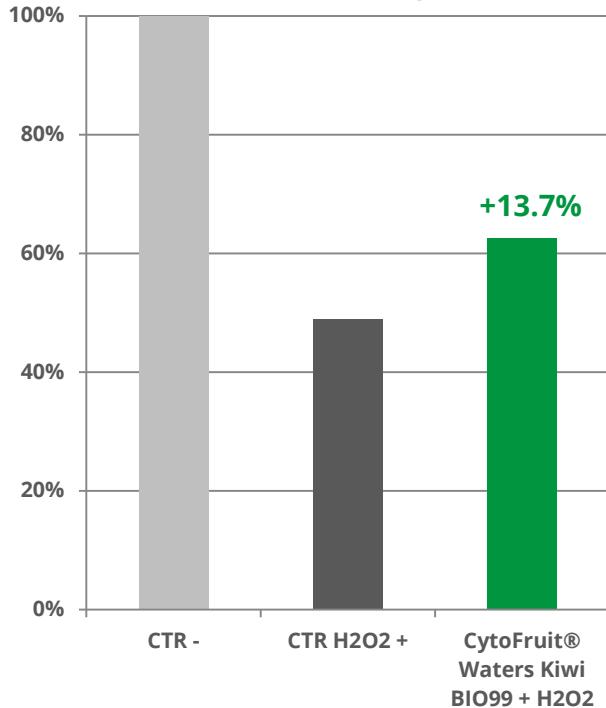
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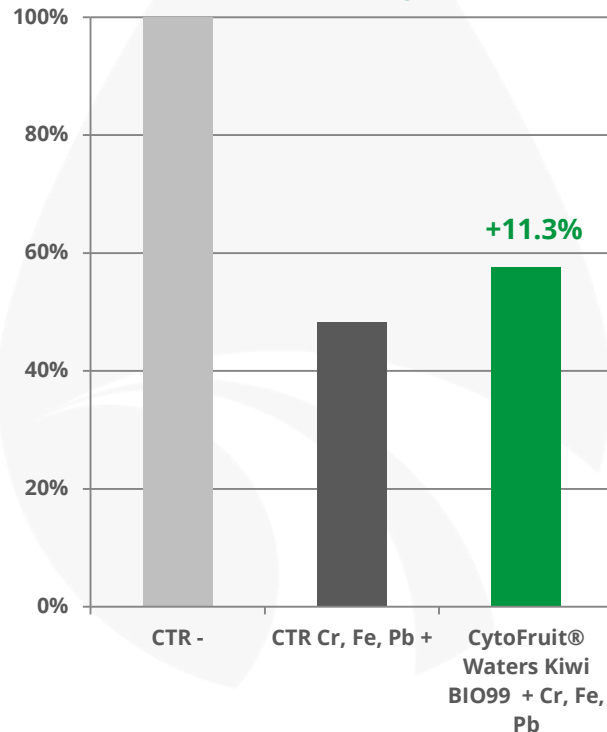
✔ Protection

- ✔ Protection of cell vitality versus external aggressions: Oxidation (H₂O₂), UV rays (small stimulation), Pollution (heavy metals - Cr, Fe, Pb)

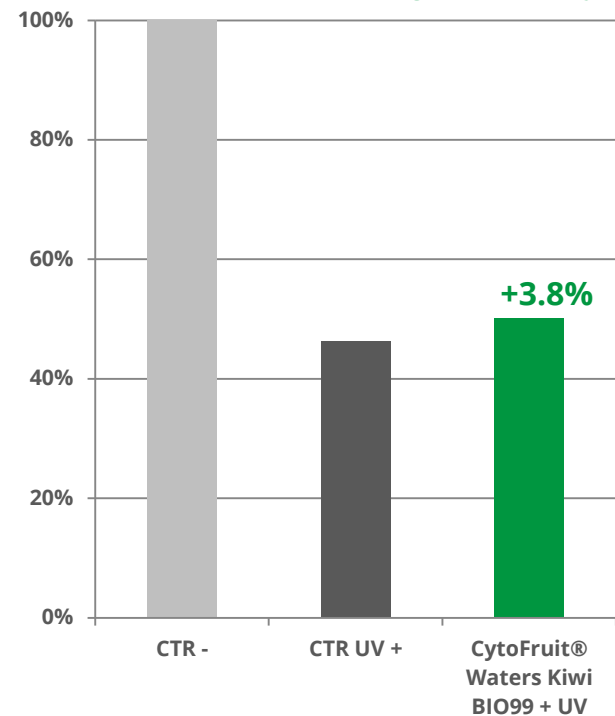
Resistance to external agents - H2O2



Resistance to external agents - Cr, Fe, Pb



Resistance to external agents - UV rays



CytoFruit® Waters BIO⁹⁹ – Applications



Skin & body care

- ✓ Emulsion (milk & cream), micellar water
- ✓ Lotion & serum
- ✓ Gel & emulgel



Toiletries

- ✓ Shampoo
- ✓ Conditioning
- ✓ Bath shower & liquid soap



Make-up & fragrances

- ✓ Color foundation
- ✓ Mascara
- ✓ Body mist

☑ Natural cosmetics

☑ Natural make-up

**Discover our dedicated area
at customerarea.brasca.it**

Contact information

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