



Cyactiv®

Arthrospira platensis, also known as spirulina, is a blue-green algae like AFA (*Aphanizomenon flos aquae*). It provides a wide variety of micronutrients and macronutrients and contains specific active compounds such as phycocyanin, which constitutes the blue pigment of blue-green algae.

Cyactiv® is a patented extract of spirulina standardized in phycocyanin content. Phycocyanin acts in synergy with other compounds present in the extract, in order to stimulate the migration of your adult stem cells.

CHARACTERISTICS AND BENEFITS

Spirulina is cultivated and harvested in sunny regions of the world such as the United States, Greece, Spain, Japan and India (Karkos et al., 2011). It is well known for its nutritional richness in macro and micronutrients. It is composed of more than 60 % of proteins and 14% of carbohydrates. It is a good source of polyunsaturated fatty acids, essential amino acids, and micronutrients such as Iron, Calcium, Magnesium, Phosphorus and Selenium. It is used in nutritional supplementation all over the world.

Spirulina is a good source of phenolic compounds and beta carotenes, which represent two categories of antioxidants. It supports the immune system (Finamore et al., 2017) and helps maintain vitality.

After more than 2 decades of experience in aquatic agriculture and harvesting, **Cerule®** has become an expert in the production of exclusive and unique extracts. Recently, **Cerule** has extended its production capacities to transform spirulina in order to isolate phycocyanin and other active compounds present in spirulina.

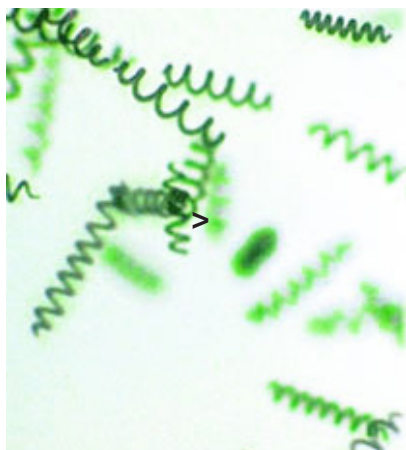
Cyactiv is a spirulina-based food supplement produced by an unique filtration process that enables the concentration of phycocyanin. Phycocyanin stimulates the migration of your adult stem cells.

The extraction process to produce **Cyactiv** is exclusively based on water and does not include any solvent or synthetic compound. The concentration of phycocyanin is > 30%. **Cyactiv** is on average 4 times more concentrated in phycocyanin than standard spirulina. Drying process is carried out at low temperature to preserve all the nutritional properties of **Cyactiv**.

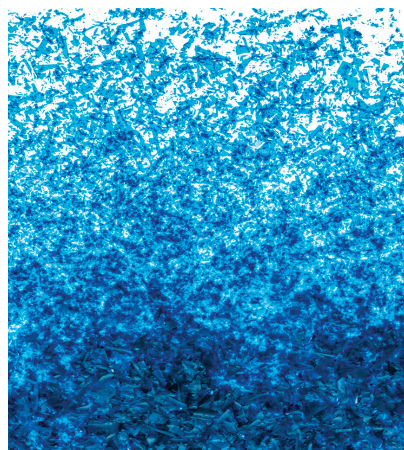
The filtration process and drying steps are patented and exclusive to Cerule, resulting from many years of research and development. This expertise enables the company to control the process from the raw material to the finished product, setting up high quality control standards at all steps of the process.

The benefits of consuming **Cyactiv** have been assessed in three different clinical studies, which have been published in peer-reviewed journals (Jensen et al., 2016a ; Jensen et al., 2016b ; Jensen et al., 2015).

Spirulina
Arthrospira platensis



Cyactiv
Phycocyanin



INGREDIENTS AND LABELS


Cyactiv® is a proprietary formula, clinically proven to balance and calm systemic inflammation that has been associated with a myriad of health concerns.*

Clinical research shows **Cyactiv** helps balance multiple inflammation pathways, supporting a fully active lifestyle.*

- Supports a healthy inflammation response*
- Supports a healthy immune response*
- Calms whole-body inflammation*

CAUTION: Use only as directed. Do not take this product if you are pregnant or nursing. Consult a healthcare professional before use if you have existing medical conditions. Not intended for children. Store in a cool dry place.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.



Inflammation Support

- ✓ Balance
- ✓ Calm
- ✓ Support

60 CAPSULES
DIETARY SUPPLEMENT

Suggested Use: Take 2 capsules daily with food.


Supplement Facts	
Serving Size: 2 capsules Servings per container: 30	
Amount Per Serving	
Cyactiv® Spirulina Extract (Phycocyanin >30%)	1000mg†
† Daily value not established	

Other ingredients: Hypromellose (Vegetable Capsule), Organic Rice Concentrate.

Product does not contain: Dairy, wheat, gluten, peanuts, soy or corn allergens. No artificial flavors or colors.

Distributed by: Cerule International, LLC
18565 Jamboree Rd, Suite 520
Irvine, CA 92612 USA
949-220-2622 | www.cerule.com
US Patent 9,370,537

Product of the USA
Rev: NOV2021



SUGGESTED USAGE

Recommended daily dose for an adult: 2 capsules, 1 to 2 times per day, with a glass of water, during meals. Do not refrigerate.

ADDITIONAL INFORMATION

Does not contain dairy, gluten, artificial aromas, preservatives or coloring agents. Capsule exclusively composed of ingredients of vegetable origin.

Suitable for vegetarian consumers.

Cerule has no knowledge of any contraindications with regards to the consumption of **Cyactiv** during / while pregnancy or breastfeeding. However, as a precaution, we advise that you consult your physician.

Cerule has no knowledge of any contraindications or interactions between **Cyactiv** and other medication. However, if you are taking prescription drugs or if your health requires medical attention, we advise that consult your physician.

FAQ'S

What are the ingredients of Cyactiv?

Cyactiv is a patented extract of spirulina standardized for phycocyanin in order to support the migration of your adult stem cells.

Can Cyactiv be used with Cerule supplements (PlasmaFlo® and StemEnhance® ULTRA) or with other supplements?

Yes, all **Cerule** products can be consumed together and have been created to act in synergy for an optimal wellness. **Cerule** has no knowledge of any contraindications or interactions between **Cyactiv** and any other supplements.

REFERENCES

Finamore A., Palmery M., Bensehaila S., Peluso L., 2017, Antioxidant, Immunomodulating and Microbial-Modulating activities of the Sustainable and Ecofriendly Spirulina, *Oxidative Medicine and Cellular Longevity*, 3247528:1-14.

Jensen G.S., Attridge V., Carter S.G., Guthrie J., Ehmann A., Benson K.F., 2016a, Consumption of an aqueous cyanophyta extract derived from *Arthrospira platensis* is associated with reduction of chronic pain: results from two human clinical pilot studies, *Nutrition and Dietary Supplements*, 8:65-70.

Jensen G.S., Drapeau C., Lenninger M., Benson K.F., 2016b, Clinical Safety of a High Dose of Phycocyanin-Enriched Aqueous Extract from *Arthrospira (Spirulina) platensis*: Results from a Randomized, Double-Blind, Placebo-Controlled Study with a Focus on Anticoagulant Activity and Platelet Activation, *Journal of Medicinal Food*, 19(7):1-9.

Jensen G.S., Attridge V., Beaman J.L., Guthrie J., Ehmann A., Benson K.F., 2015, Antioxidant and Anti-Inflammatory Properties of an Aqueous Cyanophyta Extract Derived from *Arthrospira Platensis*: Contribution to Bioactivities by the Non-Phycocyanin Aqueous Fraction, *Journal of Medicinal Food*, 18(5):535-541.

Karkos P.D., Leong S.C., Karkos C.D., Sivaji N., Assimakopoulos D.A., 2011, Spirulina in clinical practice: evidence-based Human Applications, *Evidence-Based Complementary and Alternative Medicine*, 531053:1-4.

FOR MORE INFORMATION

www.cerule.com
www.facebook.com/ceruleglobal
www.youtube.com/cerule
<https://www.facebook.com/cerulenzau>

Cerule Caring Crew will answer all your questions by phone or email:
 NZ 0800 CERULE (237853) CaringCrewNZ@cerule.com
 AU 1800 CERULE (237853) CaringCrewAU@cerule.com